
YOLO-SOLANO AIR QUALITY MANAGEMENT DISTRICT
1947 Galileo Court, Suite 103, Davis, CA 95618
(530) 757-3650

PROPOSED TITLE V OPERATING PERMIT
Permit Number: F-00454-517

ISSUED TO:

University of California, Davis
Environmental, Health & Safety
Davis, CA 95616-8586

PLANT SITE LOCATION:

Davis, CA 95616-8586

ISSUED BY:

Mat Ehrhardt, P.E., Air Pollution Control Officer

Date

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EFFECTIVE ~~March 20, 2006~~ PROPOSED

EXPIRATION November 25, 2008

Nature of Business:
SIC Code:

Institute of Higher Education
8221

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I. FACILITY EMISSION UNITS AND EQUIPMENT LISTS:

A. Insignificant Emissions Units

Insignificant emissions units or exempted equipment may be supplemented, replaced or modified with non-identical equipment without notice provided exemption status has not changed as defined in current district or federal rules. The equipment listed in Table 1 is a partial listing of equipment currently identified as exempt or insignificant and not required to obtain an operating permit pursuant to Rule 3.2 of the Yolo-Solano Air Quality Management District.

Table 1. Exempted And Insignificant Emissions Units (partial listing)

Insignificant Equipment Description	Basis for Exemption
Motor vehicles	District Rule 3.2 Section 101
Air conditioning, refrigeration, ventilating, or vacuum cleaning systems, not designed to remove air contaminants generated by equipment requiring a permit	District Rule 3.2 Section 103
Equipment used in eating establishments for the purpose of preparing food for human consumption	District Rule 3.2 Section 104.1
Internal combustion engines with a maximum continuous rating of 50 bhp or less and gas turbine engines with a maximum heat input rate of 3,000,000 Btu/hr or less	District Rule 3.2 Section 105.1
Combustion equipment with a maximum heat input rating of 1,000,000 Btu/hr or less and fired exclusively with natural gas, liquefied petroleum gas, or any combination thereof	District Rule 3.2 Section 105.2
Ovens, kilns or furnaces fired by electricity and used for the heating, curing, softening, or annealing of plastics or ceramics	District Rule 3.2 Section 106.1

NOTE: Current modifications are denoted with an asterisk (*) notation. All other modifications were previously noticed in Proposed Title V Operating Permits F-00454-6 through F-00454-16

Equipment used for extruding rubber products or plastic where no plasticizer or blowing agent is present	District Rule 3.2 Section 106.2
Equipment used exclusively in the growing of agricultural crops or for the raising of fowl or other animals. Agricultural operations may include but are not limited to items such as solvent dip tanks, sandblasters, beadblasters, solvent or organic liquid storage and usage, orchard heaters, open burning, tractors, forklifts, other mobile sources, fuel storage, and refueling operations.	District Rule 3.2 Section 107
Repairs and maintenance not involving structural changes to any permitted equipment.	District Rule 3.2 Section 108
Tanks and associated dispensing systems containing liquified or compressed gasses such as oxygen, acetylene, nitrogen, carbon dioxide, air, or inert gasses	District Rule 3.2 Section 109.1
Tanks, vessels, or containers and their associated dispensing systems used for the storage or transfer of unheated organic materials provided that the throughput of these materials is less than 20,000 gal/day, and the compound has an initial boiling point of 302 degrees F or greater, or has a vapor pressure of 0.1 psia or less (examples include compounds such as kerosene, diesel, other fuel oils, and various acids or bases)	District Rule 3.2 Section 109.2
Underground storage tanks and their associated dispensing systems used for the storage or transfer of unheated organic materials provided that tank volume is 6076 gal or less, and the compound has a vapor pressure of 1.5 psia or less.	District Rule 3.2 Section 109.3

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Tanks, vessels, or containers and their associated dispensing systems used for the storage and transfer of any unheated solvent with a capacity of 100 gallons or less.	District Rule 3.2 Section 109.4
Water solution for the surface coating preparation, cleaning, stripping, etching, (other than chemical milling) or the electrolytic plating, electrolytic polishing, or electrolytic stripping of brass, bronze, cadmium, copper, iron, lead, nickel, tin, zinc, and precious metals.	District Rule 3.2 Section 110.1
Surface coating or wipe cleaning operations using a combined total of 1 gal/day or less of coating material and solvent.	District Rule 3.2 Section 110.2
Use of unheated and non-conveyorized solvent rinse containers or unheated non-conveyorized coating dip tanks provided that the container volume is 100 gallons or less, has an open surface area of 11 sq. ft. or less, and no more than 25 gal/yr of solvent are evaporated.	District Rule 3.2 Section 110.3
Laboratory equipment used for chemical or physical analysis. Examples of equipment types include chemistry apparatus, laboratory fume hoods and vents (controlled or uncontrolled), and associated vacuum producing equipment.	District Rule 3.2 Section 111
Water cooling towers having a circulation rate of 10,000 gal/min or less and which are not used for the cooling of process water, water from barometric jets, or water from barometric condensers.	District Rule 3.2 Section 112

NOTE: Current modifications are denoted with an asterisk (*) notation. All other modifications were previously noticed in Proposed Title V Operating Permits F-00454-6 through F-00454-16

Other equipment with an uncontrolled air emission rate of less than 2 lb in any 24 hour period. Examples include operations at the Hazardous Materials Handling Facility, Fish Hatchery water degassing, Primate Center ozone generator, Meyer Hall soxhlet extractors, and slaughter house.	District Rule 3.2 Section 113
Portable emissions units which by themselves or in or on a piece of equipment are designed to be and capable of being carried or moved for which a written permit is otherwise required provided that the emissions unit has a valid registration (in accordance with District Rule 3.3, Portable Equipment) and the emissions unit is not subject to District Rule 3.8, Federal Operating Permits (Title V).	District Rule 3.2 Section 114
Consumer use of office equipment and products such as reprographic copiers and computer printers.	USEPA White Paper for Streamlined Development of Part 70 Permit Applications dated July 10, 1995, Attachment A, List of Activities That May Be Considered Trivial
Facility maintenance activities such as groundskeeping, general repairs, architectural coating, welding, plumbing, re-tarring roofs, installing insulation, and paving parking lots.	USEPA White Paper for Streamlined Development of Part 70 Permit Applications dated July 10, 1995, Attachment A, List of Activities That May Be Considered Trivial
Repair or maintenance shop activities not related to a facility's primary business activity, not including emissions from surface coating or degreasing.	USEPA White Paper for Streamlined Development of Part 70 Permit Applications dated July 10, 1995, Attachment A, List of Activities That May Be Considered Trivial

NOTE: Current modifications are denoted with an asterisk (*) notation. All other modifications were previously noticed in Proposed Title V Operating Permits F-00454-6 through F-00454-16

Storage tanks, reservoirs, and pumping and handling equipment containing soaps, vegetable oil, grease, animal fat (such as that at the Animal Science Feed Lot), or non-volatile aqueous salt solutions provided that appropriate lids and covers are utilized.	USEPA White Paper for Streamlined Development of Part 70 Permit Applications dated July 10, 1995, Attachment A, List of Activities That May Be Considered Trivial
Hand-held equipment used for buffing, polishing, cutting, drilling, sawing, grinding, turning, or machining of wood, metal, or plastic.	USEPA White Paper for Streamlined Development of Part 70 Permit Applications dated July 10, 1995, Attachment A, List of Activities That May Be Considered Trivial

B. Significant Emissions Unit Information

Each of the sources has been constructed pursuant to issuance of an authority to construct in accordance with District Rules 3.1 and 3.4.

Emergency Diesel Fired Internal Combustion Engines

Identification Number: P-89-94(a)

Equipment Description: An internal combustion engine, Caterpillar Model No. 3306, 277 Brake Horsepower, to power an emergency generator.

Control Equipment: Aftercooler

Identification Number: P-90-94(a)

Equipment Description: An internal combustion engine, Cummins Model No. NTC 290, 290 Brake Horsepower, to power an emergency generator.

Control Equipment: Turbocharger and Aftercooler

Identification Number: P-91-94(a)

NOTE: Current modifications are denoted with an asterisk (*) notation. All other modifications were previously noticed in Proposed Title V Operating Permits F-00454-6 through F-00454-16

Equipment Description:	An internal combustion engine, Cummins Model No. NT855C, 289 Brake Horsepower, to power an emergency generator.
Control Equipment:	Turbocharger and Aftercooler
Identification Number:	P-92-94(a)
Equipment Description:	An internal combustion engine, Caterpillar Model No. D343, 415 Brake Horsepower, to power an emergency generator.
Control Equipment:	Turbocharger
Identification Number:	P-93-94(a)
Equipment Description:	An internal combustion engine, Detroit Diesel Model No. 1043-7005, 117 Brake Horsepower, to power an emergency generator.
Control Equipment:	None
Identification Number:	P-94-94(a)
Equipment Description:	An internal combustion engine, John Deere Model No. 6059TF001, 150 Brake Horsepower, to power an emergency generator.
Control Equipment:	None
Identification Number:	P-95-94(a)
Equipment Description:	An internal combustion engine, Waukesha Model No. F1197DSU, 244 Brake Horsepower, to power an emergency generator.
Control Equipment:	Turbocharger
Identification Number:	P-96-94(a)

NOTE: Current modifications are denoted with an asterisk (*) notation. All other modifications were previously noticed in Proposed Title V Operating Permits F-00454-6 through F-00454-16

Equipment Description: An internal combustion engine, Detroit Diesel Model No. 12V92T, 740 Brake Horsepower, to power an emergency generator.

Control Equipment: Turbocharger

~~Identification Number: P-97-94(a)~~

~~Equipment Description: An internal combustion engine, Cummins Model No. D495, 100 Brake Horsepower, to power an emergency generator.~~

~~Control Equipment: None~~

Identification Number: P-99-94(a)

Equipment Description: An internal combustion engine, Cummins Model No. 6CT8.3-G, 207 Brake Horsepower, to power an emergency generator.

Control Equipment: Turbocharger

Identification Number: P-100-94(a)

Equipment Description: An internal combustion engine, Cummins Model No. KTA1150-G, 560 Brake Horsepower, to power an emergency generator.

Control Equipment: Turbocharger

Identification Number: P-101-94(a)

Equipment Description: An internal combustion engine, Cummins Model No. KTTA19G2, 750 Brake Horsepower, to power an emergency generator.

Control Equipment: Turbocharger

Identification Number: P-102-94(a)

NOTE: Current modifications are denoted with an asterisk (*) notation. All other modifications were previously noticed in Proposed Title V Operating Permits F-00454-6 through F-00454-16

Equipment Description: An internal combustion engine, Detroit Diesel Model No. 80837416, 643 Brake Horsepower, to power an emergency generator.

Control Equipment: Turbocharger

Identification Number: P-103-94(a)

Equipment Description: An internal combustion engine, Detroit Diesel Model No. 6-71, 228 Brake Horsepower, to power an emergency pump.

Control Equipment: None

Identification Number: P-107-95(a)

Equipment Description: An internal combustion engine, Cummins Model No. 6CTA8.3-G, 227 Brake Horsepower, to power an emergency generator.

Control Equipment: Turbocharger and Aftercooler

Identification Number: P-126-95(a)

Equipment Description: An internal combustion engine, Cummins Model No. LTA.10G1, 380 Brake Horsepower, to power an emergency generator.

Control Equipment: Turbocharger and Aftercooler

Identification Number: P-209-95(a)

Equipment Description: An internal combustion engine, Cummins Model No. 6CT8.3G, 207 Brake Horsepower, to power an emergency generator.

Control Equipment: None

Identification Number: ~~P-210-95(a)~~*

NOTE: Current modifications are denoted with an asterisk (*) notation. All other modifications were previously noticed in Proposed Title V Operating Permits F-00454-6 through F-00454-16

~~Equipment Description: An internal combustion engine, Generac Model No. 944-038754-S, 96 Brake Horsepower, to power an emergency generator.~~

~~Control Equipment: Turbocharger and Aftercooler~~

Identification Number: P-29-96(a)

Equipment Description: An internal combustion engine, Cummins Model No. NTA-855-G, 390 Brake Horsepower, to power an emergency generator.

Control Equipment: Turbocharger

Identification Number: P-69-96(a)

Equipment Description: An internal combustion engine, Cummins Model No. 6BT5.9-G2, 166 Brake Horsepower, to power an emergency generator.

Control Equipment: Turbocharger and Aftercooler

Identification Number: P-42-97

Equipment Description: An internal combustion engine, Cummins Model No. 6CT8.3G, 207 Brake Horsepower, to power an emergency generator.

Control Equipment: Turbocharger and Aftercooler

Identification Number: P-54-97

Equipment Description: An internal combustion engine, Detroit Diesel Model No. 8163-7416, 1,252 Brake Horsepower, to power an emergency generator.

Control Equipment: Turbocharger and Aftercooler

Identification Number: P-15-98

NOTE: Current modifications are denoted with an asterisk (*) notation. All other modifications were previously noticed in Proposed Title V Operating Permits F-00454-6 through F-00454-16

Equipment Description:	An internal combustion engine, Cummins Model No. LTA 10-G1, 380 Brake Horsepower, to power an emergency generator.
Control Equipment:	Turbocharger, Aftercooler, and 4 degrees Fuel Injection Timing Retard
Identification Number:	P-16-98
Equipment Description:	An internal combustion engine, Cummins Model No. MTA 11-G2, 345 Brake Horsepower, to power an emergency generator
Control Equipment:	Turbocharger, Aftercooler, and 4 degrees Fuel Injection Timing Retard
Identification Number:	P-17-98
Equipment Description:	An internal combustion engine, Perkins Model No. T4.236, 82 Brake Horsepower, to power an emergency generator.
Control Equipment:	Turbocharger and 4 Degree Fuel Injection Timing Retard
Identification Number:	P-31-98
Equipment Description:	An internal combustion engine, Cummins Model No. NTA-855-G3, 535 Brake Horsepower, to power an emergency generator.
Control Equipment:	Turbocharger, Aftercooler and 4 Degree Fuel Injection Timing Retard
Identification Number:	P-32-98
Equipment Description:	An internal combustion engine, Cummins Model No. NTA-855-G2, 465 Brake Horsepower, to power an emergency generator.

NOTE: Current modifications are denoted with an asterisk (*) notation. All other modifications were previously noticed in Proposed Title V Operating Permits F-00454-6 through F-00454-16

Control Equipment:	Turbocharger, Aftercooler and 4 Degree Fuel Injection Timing Retard
Identification Number:	P-32-99
Equipment Description:	An internal combustion engine, Cummins Model No. NTA855-G3, 535 Brake Horsepower, to power an emergency generator.
Control Equipment:	Turbocharger and Aftercooler
Identification Number:	P-88-99
Equipment Description:	An emergency internal combustion engine, Detroit Diesel Model No. 7243-7406, 1,550 Brake Horsepower, to power an emergency generator.
Control Equipment:	Turbocharger, Aftercooler and 4 Degree Fuel Injection Timing Retard
Identification Number:	P-1-00
Equipment Description:	An emergency internal combustion engine, Generac Model No. 133DTA, 440 Brake Horsepower, to power an emergency generator.
Control Equipment:	Turbocharger, Aftercooler and 4 Degree Fuel Injection Timing Retard
Identification Number:	P-2-00
Equipment Description:	An emergency internal combustion engine, Detroit Diesel Model No. 6V-92TA (8063-7405), 423 Brake Horsepower, to power an emergency generator.
Control Equipment:	Turbocharger, Aftercooler and Timing Retard
Identification Number:	P-71-00

NOTE: Current modifications are denoted with an asterisk (*) notation. All other modifications were previously noticed in Proposed Title V Operating Permits F-00454-6 through F-00454-16

Equipment Description:	An emergency internal combustion engine, Cummins Model No. NTA-855-G2, 465 Brake Horsepower, to power an emergency generator.
Control Equipment:	Turbocharger and Aftercooler
Identification Number:	P-7-01
Equipment Description:	An emergency internal combustion engine, Cummins Model No. NTA855-G2, 465 Brake Horsepower, to power an emergency generator.
Control Equipment:	Turbocharger and Aftercooler
Identification Number:	P-8-01(a)
Equipment Description:	An emergency internal combustion engine, Cummins Model No. KTTA19-G2, 750 Brake Horsepower, to power an emergency generator.
Control Equipment:	Turbocharger and Aftercooler
Identification Number:	P-9-01(a)
Equipment Description:	An emergency internal combustion engine, Caterpillar Model No. 3306, 227 Brake Horsepower, to power an emergency generator.
Control Equipment:	Turbocharger
Identification Number:	P-108-01
Equipment Description:	An emergency internal combustion engine, Cummins Model No. 4B3.9-G2, 68 Brake Horsepower, to power an emergency generator.
Control Equipment:	None
Identification Number:	P-109-01

NOTE: Current modifications are denoted with an asterisk (*) notation. All other modifications were previously noticed in Proposed Title V Operating Permits F-00454-6 through F-00454-16

Equipment Description: An emergency internal combustion engine, Cummins Model No. 4B3.9-G2, 68 Brake Horsepower, to power an emergency generator.

Control Equipment: None

Identification Number: P-111-01

Equipment Description: An emergency internal combustion engine, Cummins Model No. QST30-G1, 1,135 Brake Horsepower, to power an emergency generator.

Control Equipment: Turbocharger and Aftercooler

Identification Number: P-114-01

Equipment Description: An emergency internal combustion engine, Caterpillar Model No. D349, 975 Brake Horsepower, to power an emergency generator.

Control Equipment: Turbocharger and Aftercooler

Identification Number: P-120-01

Equipment Description: An emergency internal combustion engine, Detroit Diesel Model No. R123-7K36, 1,120 Brake Horsepower, to power an emergency generator.

Control Equipment: Turbocharger and Aftercooler

~~Identification Number: P-123-01~~

~~Equipment Description: An emergency internal combustion engine, Cummins Model No. 4BT3.9-G4, 102 Brake Horsepower, to power an emergency generator.~~

~~Control Equipment: None~~

Identification Number: P-17-02

NOTE: Current modifications are denoted with an asterisk (*) notation. All other modifications were previously noticed in Proposed Title V Operating Permits F-00454-6 through F-00454-16

Equipment Description:	An emergency internal combustion engine, Cummins Model No. 6BT5.9-G6, 170 Brake Horsepower, to power an emergency generator.
Control Equipment:	Turbocharger
Identification Number:	P-82-02
Equipment Description:	An emergency internal combustion engine, Detroit Diesel Model No. 6063-MK35, 490 Brake Horsepower, to power an emergency generator.
Control Equipment:	Turbocharger and Aftercooler
Identification Number:	P-83-02
Equipment Description:	An emergency internal combustion engine, Cummins Model No. 6CT8.3-G2, 207 Brake Horsepower, to power an emergency generator.
Control Equipment:	Turbocharger
Identification Number:	P-84-02
Equipment Description:	An emergency internal combustion engine, Detroit Diesel Model No. 6063HK35, 635 Brake Horsepower, to power an emergency generator.
Control Equipment:	Turbocharger and Aftercooler
Identification Number:	P-114-02
Equipment Description:	An emergency internal combustion engine, Cummins Model No. 6BT5.9-G6, 170 Brake Horsepower, to power an emergency generator.
Control Equipment:	Turbocharger
Identification Number:	P-63-03

NOTE: Current modifications are denoted with an asterisk (*) notation. All other modifications were previously noticed in Proposed Title V Operating Permits F-00454-6 through F-00454-16

Equipment Description:	An emergency internal combustion engine, Cummins Model No. LTA 10-G1, 380 Brake Horsepower, to power an emergency generator.
Control Equipment:	Turbocharger and Aftercooler
Identification Number:	P-102-03
Equipment Description:	An emergency internal combustion engine, Spectrum Detroit Diesel Model No. R163-K735, 1200 Brake Horsepower, to power an emergency generator.
Control Equipment:	Turbocharger and Aftercooler
Identification Number:	P-15-04
Equipment Description:	An emergency internal combustion engine, Detroit Diesel Model No. 12V-2000 G81, 1,120 Brake Horsepower, to power an emergency generator.
Control Equipment:	Turbocharger
Identification Number:	P-74-05
Equipment Description:	An emergency internal combustion engine, Cummins Model No. QSM11-G2, 470 Brake Horsepower, to power an emergency generator.
Control Equipment:	Turbocharger and Aftercooler
Identification Number:	P-38-05
Equipment Description:	An emergency internal combustion engine, Cummins Model No. 6CTAA8.3G3, 317 Brake Horsepower, to power an emergency generator.
Control Equipment:	Turbocharger and Aftercooler
Identification Number:	P-38-05

NOTE: Current modifications are denoted with an asterisk (*) notation. All other modifications were previously noticed in Proposed Title V Operating Permits F-00454-6 through F-00454-16

Equipment Description: An emergency internal combustion engine, Cummins Model No. 6CTAA8.3G3, 317 Brake Horsepower, to power an emergency generator.

Control Equipment: Turbocharger and Aftercooler

Identification Number: P-115-03

Equipment Description: An emergency internal combustion engine, Cummins Model No. QSX15-G9, 755 Brake Horsepower, to power an emergency generator.

Control Equipment: Turbocharger and Aftercooler

Identification Number: P-117-03

Equipment Description: An emergency internal combustion engine, Cummins Model No. 6BTA5.9-G3, 207 Brake Horsepower, to power an emergency generator.

Control Equipment: Turbocharger

Identification Number: P-118-03

Equipment Description: An emergency internal combustion engine, Caterpillar Model No. 3456 ATAAC, 764 Brake Horsepower, to power an emergency generator.

Control Equipment: Turbocharger and Aftercooler

Identification Number: P-119-03

Equipment Description: An emergency internal combustion engine, Cummins Model No. 6BTA5.9-G3, 207 Brake Horsepower, to power an emergency generator.

Control Equipment: Turbocharger

Identification Number: P-120-03

NOTE: Current modifications are denoted with an asterisk (*) notation. All other modifications were previously noticed in Proposed Title V Operating Permits F-00454-6 through F-00454-16

Equipment Description: An emergency internal combustion engine, Detroit Diesel Model No. T163-7K36, 2,935 Brake Horsepower, to power an emergency generator.

Control Equipment: Turbocharger and Aftercooler

Identification Number: P-121-03

Equipment Description: An emergency internal combustion engine, Detroit Diesel Model No. R123-7K36, 1,120 Brake Horsepower, to power an emergency generator.

Control Equipment: Turbocharger and Aftercooler

Identification Number: P-59-05

Equipment Description: An emergency internal combustion engine, John Deere Model No. 4045HF275G, 145 Brake Horsepower, to power an emergency generator.

Control Equipment: Turbocharger and Aftercooler

Identification Number: P-49-07

Equipment Description: An emergency internal combustion engine, Caterpillar Model No. C18, 900 Brake Horsepower, to power an emergency generator.

Control Equipment: Turbocharger and Aftercooler

Identification Number: P-50-07

Equipment Description: An emergency internal combustion engine, Cummins Model No. QST30-G5, 1,490 Brake Horsepower, to power an emergency generator.

Control Equipment: Turbocharger and Aftercooler

Identification Number: P-51-07

NOTE: Current modifications are denoted with an asterisk (*) notation. All other modifications were previously noticed in Proposed Title V Operating Permits F-00454-6 through F-00454-16

Equipment Description: An emergency internal combustion engine, John Deere Model No. 3029TF270D, 64 Brake Horsepower, to power an emergency generator.

Control Equipment: Turbocharger

Identification Number: **P-52-07**

Equipment Description: An emergency internal combustion engine, Mitsubishi Model No. S12A2-Y1PTA-1, 1,207 Brake Horsepower, to power an emergency generator.

Control Equipment: Turbocharger, Aftercooler, and Oxidation Catalyst

Identification Number: **P-53-07**

Equipment Description: An emergency internal combustion engine, Mitsubishi Model No. S12A2-Y1PTA-1, 1,207 Brake Horsepower, to power an emergency generator.

Control Equipment: Turbocharger, Aftercooler, and Oxidation Catalyst

Identification Number: **P-59-07**

Equipment Description: An emergency internal combustion engine, Cummins Model No. QSL9-G2, 364 Brake Horsepower, to power an emergency generator.

Control Equipment: Turbocharger and Aftercooler

Identification Number: **P-2-09**

Equipment Description: An emergency internal combustion engine, John Deere Model No. 4024HF285B 80 Brake Horsepower, to power an emergency generator.

Control Equipment: Turbocharger and Aftercooler

Identification Number: **P-4-09**

NOTE: Current modifications are denoted with an asterisk (*) notation. All other modifications were previously noticed in Proposed Title V Operating Permits F-00454-6 through F-00454-16

Equipment Description: An emergency internal combustion engine, John Deere Model No. 6090HF484, 402.3 Brake Horsepower, to power an emergency generator.

Control Equipment: Turbocharger and Aftercooler

Identification Number: **P-16-09**

Equipment Description: An emergency internal combustion engine, Caterpillar Model No. C27, 998 Brake Horsepower, to power an emergency generator.

Control Equipment: Turbocharger and Aftercooler

Identification Number: **P-17-09**

Equipment Description: An emergency internal combustion engine, John Deere Model No. 6068HF485T,U, 297 Brake Horsepower, to power an emergency generator.

Control Equipment: Turbocharger and Aftercooler

Identification Number: **P-54-09**

Equipment Description: An emergency internal combustion engine, Caterpillar Model No. C18, 923 Brake Horsepower, to power an emergency generator.

Control Equipment: Turbocharger and Aftercooler

Identification Number: **P-66-09**

Equipment Description: An emergency internal combustion engine, John Deere Model No. 4045HF285H 126 Brake Horsepower, to power an emergency generator.

Control Equipment: Turbocharger and Aftercooler

Identification Number: **P-67-09**

NOTE: Current modifications are denoted with an asterisk (*) notation. All other modifications were previously noticed in Proposed Title V Operating Permits F-00454-6 through F-00454-16

Equipment Description: An emergency internal combustion engine, John Deere Model No. 4045HF2851, 158 Brake Horsepower, to power an emergency generator.

Control Equipment: Turbocharger and Aftercooler

Identification Number: P-68-09

Equipment Description: An emergency internal combustion engine, John Deere Model No. 6090HF484A, 453.8 Brake Horsepower, to power an emergency generator.

Control Equipment: Turbocharger and Aftercooler

Identification Number: P-69-09

Equipment Description: An emergency internal combustion engine, Volvo Model No. TWD1643GE, 904 Brake Horsepower, to power an emergency generator.

Control Equipment: Turbocharger and Aftercooler

Identification Number: P-42-10*

Equipment Description: An emergency internal combustion engine, John Deere Model No. 6068HF485, 315 Brake Horsepower, to power an emergency generator.

Control Equipment: Turbocharger and Aftercooler

Identification Number: P-44-10*

Equipment Description: An emergency internal combustion engine, MTU Detroit Diesel Model No. 12V1600G80S, 896 Brake Horsepower, to power an emergency generator.

Control Equipment: Turbocharger and Aftercooler

NOTE: Current modifications are denoted with an asterisk (*) notation. All other modifications were previously noticed in Proposed Title V Operating Permits F-00454-6 through F-00454-16

Emergency Natural Gas Fired Internal Combustion Engines

~~Identification Number: P-105-95(a)~~

~~Equipment Description: An internal combustion engine, International Model No. C549-AV69522, 132 Brake Horsepower, to power an emergency generator.~~

~~Control Equipment: None~~

~~Identification Number: P-106-95(a)~~

~~Equipment Description: An internal combustion engine, Waukesha Model No. I45-GZ, 140 Brake Horsepower, to power an emergency pump.~~

~~Control Equipment: None~~

Identification Number: P-108-95(a)

Equipment Description: An internal combustion engine, Waukesha Model No. F2895GSIU, 636 Brake Horsepower, to power an emergency generator.

Control Equipment: Turbocharger and Aftercooler

Identification Number: P-109-95(a)

Equipment Description: An internal combustion engine, Ford Model No. LSG-8751-6005-A, 111 Brake Horsepower, to power an emergency generator.

Control Equipment: None

Identification Number: P-110-95(a)

Equipment Description: An internal combustion engine, Waukesha Model No. L1616GU, 400 Brake Horsepower, to power an emergency generator.

NOTE: Current modifications are denoted with an asterisk (*) notation. All other modifications were previously noticed in Proposed Title V Operating Permits F-00454-6 through F-00454-16

Control Equipment: None

Identification Number: P-112-95(a)

Equipment Description: An internal combustion engine, Hercules Model No. G2300, 52 Brake Horsepower, to power an emergency generator.

Control Equipment: None

Identification Number: P-113-95(a)

Equipment Description: An internal combustion engine, Ford Model No. C5PF6005A, 124 Brake Horsepower, to power an emergency generator.

Control Equipment: None

Identification Number: P-114-95(a)

Equipment Description: An internal combustion engine, Ford Model No. LSG-8751-6005, 111 Brake Horsepower, to power an emergency generator.

Control Equipment: None

~~**Identification Number: P-115-95(a)**~~

~~Equipment Description: An internal combustion engine, Waukesha Model No. 145-GZ, 140 Brake Horsepower, to power an emergency pump.~~

~~Control Equipment: None~~

~~**Identification Number: P-116-95(a)**~~

~~Equipment Description: An internal combustion engine, Waukesha Model No. F1197G, 300 Brake Horsepower, to power an emergency generator.~~

NOTE: Current modifications are denoted with an asterisk (*) notation. All other modifications were previously noticed in Proposed Title V Operating Permits F-00454-6 through F-00454-16

~~Control Equipment:~~ ~~None~~

Identification Number: **P-117-95(a)**

Equipment Description: An internal combustion engine, General Motors Model No. 75872, 64 Brake Horsepower, to power an emergency generator.

Control Equipment: None

Identification Number: **P-118-95(a)**

Equipment Description: An internal combustion engine, Ford Model No. C5PF-6005A, 82 Brake Horsepower, to power an emergency generator.

Control Equipment: None

Identification Number: **P-119-95(a)**

Equipment Description: An internal combustion engine, Ford Model No. CSG6491-6005A, 82 Brake Horsepower, to power an emergency generator.

Control Equipment: None

Identification Number: **P-120-95(a)**

Equipment Description: An internal combustion engine, Ford Model No. LSG4231-6005F, 52 Brake Horsepower, to power an emergency generator.

Control Equipment: Turbocharger

Identification Number: **P-121-95(a)**

Equipment Description: An internal combustion engine, Ford Model No. C5PF-6005A, 124 Brake Horsepower, to power an emergency generator.

NOTE: Current modifications are denoted with an asterisk (*) notation. All other modifications were previously noticed in Proposed Title V Operating Permits F-00454-6 through F-00454-16

Control Equipment:	None
Identification Number:	P-122-95(a)
Equipment Description:	An internal combustion engine, General Motors Model No. 506N, 64 Brake Horsepower, to power an emergency generator.
Control Equipment:	None
Identification Number:	P-123-95(a)
Equipment Description:	An internal combustion engine, General Motors Model No. 74G.N., 160 Brake Horsepower, to power an emergency generator
Control Equipment:	None
Identification Number:	P-124-95(a)
Equipment Description:	An internal combustion engine, Cummins Model No. G-743, 189 Brake Horsepower, to power an emergency generator.
Control Equipment:	None
Identification Number:	P-125-95(a)
Equipment Description:	An internal combustion engine, Caterpillar Model No. G333, 166 Brake Horsepower, to power an emergency generator.
Control Equipment:	None
Identification Number:	P-18-98
Equipment Description:	An internal combustion engine, Cummins Model No. CSG 6941-6005-A, 53 Brake Horsepower, to power an emergency generator.

NOTE: Current modifications are denoted with an asterisk (*) notation. All other modifications were previously noticed in Proposed Title V Operating Permits F-00454-6 through F-00454-16

Control Equipment: None

Identification Number: P-61-00

Equipment Description: An emergency internal combustion engine, Detroit Diesel Model No. S60G, 415 Brake Horsepower, to power an emergency generator.

Control Equipment: Turbocharger, aftercooler, and a three-way Miratech catalytic converter

Identification Number: P-3-09

Equipment Description: An emergency internal combustion engine, Cummins Model No. GTA28, 770 Brake Horsepower, to power an emergency generator.

Control Equipment: Turbocharger, aftercooler, and catalytic convertor

Identification Number: P-43-10*

Equipment Description: An emergency internal combustion engine, Ford Model No. WSG-1068, 97.5 Brake Horsepower, to power an emergency generator.

Control Equipment: Catalytic convertor

Portable Internal Combustion Engines

Identification Number: P-50-99(a)

Equipment Description: ~~Portable diesel IC engine, Komatsu Model No. 0649T, 118 Brake Horsepower, used for power generation, Onan Generator~~ Portable diesel emergency internal combustion engine, Komatsu Model No. 0649T, 118 Brake Horsepower, to power an emergency generator.

Control Equipment: Turbocharger

NOTE: Current modifications are denoted with an asterisk (*) notation. All other modifications were previously noticed in Proposed Title V Operating Permits F-00454-6 through F-00454-16

Identification Number: **P-51-99(a)**

Equipment Description: ~~Portable diesel IC engine, Komatsu Model No. 0649T, 118 Brake Horsepower, used for power generation, Onan Generator~~ Portable diesel emergency internal combustion engine, Komatsu Model No. 0649T, 118 Brake Horsepower, to power an emergency generator.

Control Equipment: Turbocharger

Identification Number: **P-52-99(a)**

Equipment Description: ~~Portable diesel IC engine, Komatsu Model No. 0649T, 118 Brake Horsepower, used for power generation, Onan Generator~~ Portable diesel emergency internal combustion engine, Komatsu Model No. 0649T, 118 Brake Horsepower, to power an emergency generator.

Control Equipment: Turbocharger

~~**Identification Number:** **P-53-99**~~

~~**Equipment Description:** **Portable gasoline IC engine, Hercules Model No. G-3400, 86 Brake Horsepower, used for power generation, Kohler Generator***~~

Control Equipment: None

~~**Identification Number:** **P-54-99**~~

~~**Equipment Description:** **Portable gasoline IC engine, Hercules Model No. G-3400, 86 Brake Horsepower, used for power generation, Kohler Generator**~~

~~**Control Equipment:** **None***~~

Identification Number: **P-85-01**

NOTE: Current modifications are denoted with an asterisk (*) notation. All other modifications were previously noticed in Proposed Title V Operating Permits F-00454-6 through F-00454-16

Equipment Description: Portable emergency Internal Combustion (IC) engine
#750-1, Caterpillar Model No. D349, 975 Brake
Horsepower

Control Equipment: Turbocharger and Aftercooler

Identification Number: P-86-01

Equipment Description: Portable emergency Internal Combustion (IC) engine
#7, Volvo diesel Model No. TWD 740 GE, 311 Brake
Horsepower

Control Equipment: Turbocharger and Intercooler

Identification Number: P-87-01

Equipment Description: Portable emergency Internal Combustion (IC) engine
#8, Volvo diesel Model No. TWD 740 GE, 311 Brake
Horsepower

Control Equipment: Turbocharger and Intercooler

Boilers and Water Heaters

Identification Number: P-44-96

Equipment Description: 3.2 MMBTU/hr hot water heater, Bryan Model No. L-
48, for greenhouses

Control Equipment: None

Identification Number: P-45-96

Equipment Description: 1.375 MMBTU/hr hot water heater, Crane Model No.
60W12NA

Control Equipment: None

Identification Number: P-47-96

NOTE: Current modifications are denoted with an asterisk (*) notation. All other modifications were previously noticed in
Proposed Title V Operating Permits F-00454-6 through F-00454-16

Equipment Description: 3.75 MMBTU/hr boiler, Ajax Model No. WGXB-3750

Control Equipment: None

Identification Number: P-48-96

Equipment Description: 1.2 MMBTU/hr boiler, Bryan Model No. CL-120

Control Equipment: None

~~Identification Number: P-49-96(a)~~

~~Equipment Description: One (1) 0.301 MMBTU/hr boiler, Parker Brothers Model No. 103-7~~

~~Two (2) 0.399 MMBTU/hr boilers, Ajax Model No. SNG-10~~

~~Control Equipment: None~~

~~Identification Number: P-53-96~~

~~Equipment Description: 4.05 MMBTU/hr boiler, Teledyne Model No. HH4000EN 18LC~~

~~Control Equipment: None~~

~~Identification Number: P-54-96~~

~~Equipment Description: 1.5 MMBTU/HR boiler, Bryan Model No. CL-150-W-WT-GT~~

~~Control Equipment: None~~

~~Identification Number: P-55-96~~

~~Equipment Description: 1.4 MMBTU/hr boiler, Ace Boehler Model No. F7D3~~

~~Control Equipment: None~~

NOTE: Current modifications are denoted with an asterisk (*) notation. All other modifications were previously noticed in Proposed Title V Operating Permits F-00454-6 through F-00454-16

Identification Number:	P-56-96(a)
Equipment Description:	One (1) 0.333 MMBTU/hr boiler, Raypak Model No. W2-0333C-BCARDAA One (1) 0.750 MMBTU/hr boiler, Raypak Model No. N-724A-DCARDAA <u>Two (2) natural gas fired Raypak boilers; Boiler #1: 334,000 Btu/hr, Model No. WH-2-0330; Boiler #2: 725,000 Btu/hr, Model No. N-0724A-DCARDAA</u>
Control Equipment:	None <u>Boiler #1: None; Boiler #2: None</u>
Identification Number:	P-62-96
Equipment Description:	2.22 MMBTU/hr boiler, Bryan Model No. L-32-W-WT
Control Equipment:	None
Identification Number:	P-67-98
Equipment Description:	12.6 MMBTU/hr boiler, Hurst Boiler & Welding Company Model No. S4-X-300-150, co-fired with landfill gas and natural gas
Control Equipment:	Low NO _x burner and Flue Gas Recirculation
Identification Number:	P-39-99
Equipment Description:	Two (2) 0.500 MMBTU/hr Teledyne Laars Boilers
Control Equipment:	None
Identification Number:	P-3-00
Equipment Description:	Ten (10) 0.398 MMBTU/hr, <u>natural gas fired</u> Fulton Boilers, <u>Model No. ICS-95-LE</u>
Control Equipment:	None

NOTE: Current modifications are denoted with an asterisk (*) notation. All other modifications were previously noticed in Proposed Title V Operating Permits F-00454-6 through F-00454-16

Identification Number: P-5-00

Equipment Description: 1.5 MMBTU/hr boiler, Ajax Model No. 90282 with a Power Flame Burner

Control Equipment: None

Identification Number: P-52-00

Equipment Description: Five (5) 0.398 MMBTU/hr natural gas fired boilers, Fulton boiler Model No. FB-010-A, burner Model No. ICS-9.5-LE

Control Equipment: None

~~**Identification Number:** P-53-00~~

~~**Equipment Description:** One (1) 0.750 MMBTU/hr natural gas fired boiler, Fulton Model No. PHW-750~~

~~One (1) 0.500 MMBTU/hr boiler, Fulton Model No. PHW-500~~

~~**Control Equipment:** None~~

Identification Number: P-54-00

Equipment Description: 2.7 MMBtu/hr boiler, Bryan Model No. HECL 270-W-FGD

Control Equipment: None

Identification Number: P-55-00

Equipment Description: Two (2) 0.765 MMBTU/hr boilers, Ajax Model No. WEG900

Control Equipment: None

Identification Number: P-67-00(a)

NOTE: Current modifications are denoted with an asterisk (*) notation. All other modifications were previously noticed in Proposed Title V Operating Permits F-00454-6 through F-00454-16

Equipment Description:	Seven (7) 0.398 MMBTU/hr boilers, Fulton Model No. ICS-9.5-LE <u>Six (6) 0.398 MMBtu/hr natural gas fired Fulton Boilers, Model No. ICS-9.5-LE</u>
Control Equipment:	None
Identification Number:	P-89-00
Equipment Description:	12.51 MMBTU/hr boiler, Hurst Model No. S4-X-300-150
Control Equipment:	Combustion Specialities low NO _x burner Model No. 300-N304 and a Flue Gas Recirculation (FGR) system
Identification Number:	P-90-00
Equipment Description:	126.1 MMBTU/hr boiler, Babcock and Wilcox Model No. FM-1487
Control Equipment:	COEN low NO _x burner Model No. QLN 3.8 and induced flue gas recirculation (FGR) system
Identification Number:	P-91-00
Equipment Description:	126.1 MMBTU/hr boiler, Babcock and Wilcox Model No. FM-1487
Control Equipment:	COEN low NO _x burner Model No. QLN 3.8 and induced flue gas recirculation (FGR) system
Identification Number:	P-96-00
Equipment Description:	90.3 MMBTU/hr boiler, English Boiler and Tube Company Model No. 75-E-250
Control Equipment:	COEN low NO _x burner Model No. QLN 3.6
Identification Number:	P-90-02

NOTE: Current modifications are denoted with an asterisk (*) notation. All other modifications were previously noticed in Proposed Title V Operating Permits F-00454-6 through F-00454-16

Equipment Description:	2.0 MMBTU/hr boiler, Bryan Model No. AB-200-W-FDG-LX
Control Equipment:	Low NO _x burner
Identification Number:	P-91-02
Equipment Description:	2.0 MMBTU/hr boiler, Bryan Model No. AB-200-W-FDG-LW
Control Equipment:	Low NO _x burner
Identification Number:	P-28-03
Equipment Description:	3.9 MMBTU/hr boiler, Parker Model No. T-3900
Control Equipment:	None
Identification Number:	P-64-03(a)
Equipment Description:	Four (4) boilers with combined rating of 1.592 MMBTU/hr boiler, Parker Model No. 103.9.5LA
Control Equipment:	Low NO _x burners
Identification Number:	P-65-03
Equipment Description:	Two (2) 1.14 MMBTU/hr boiler, Parker Model No. T-1140L
Control Equipment:	Gas/Air premix with metal fiber burners
Identification Number:	P-101-03
Equipment Description:	Two (2) 1.075 MMBTU/hr boiler, RECO USA Model No. R25-1338 FG
Control Equipment:	None
<u>Identification Number:</u>	<u>P-63-06(a)</u>

NOTE: Current modifications are denoted with an asterisk (*) notation. All other modifications were previously noticed in Proposed Title V Operating Permits F-00454-6 through F-00454-16

Equipment Description: One (1) 301,000 Btu/hr natural gas fired Parker boiler; Boiler #3: Model No. 103-7; three (3) 398,000 Btu/hr, natural gas fired Parker boilers; Boiler #4: Model No. 103-9.5; Boiler #5: Model No. 103-9.5; Boiler #6: Model No. 9.5L

Control Equipment: Boiler #3, #4 and #5: None; Boiler #6: Low-NOx burner

Identification Number: P-64-06

Equipment Description: Two (2) 825,000 Btu/hr, natural gas fired Raypak boilers; Boiler #1 and Boiler #2: Model No. H-824

Control Equipment: None

Identification Number: P-83-06

Equipment Description: 180 MMBtu/hr, natural gas fired boiler with diesel back-up fuel, Rentech Model D

Control Equipment: Low NOx burner, selective catalytic reduction (SCR), and oxidation catalyst

Identification Number: P-16-08

Equipment Description: 2.1 MMBtu/hr, natural gas fired A.O. Smith boiler, Model No. GW-2100

Control Equipment: Low NOx burner

~~Turbine Engine~~

~~Identification Number: P-92-00~~

~~Equipment Description: 44 MMBtu/hr Cogeneration unit: natural gas fired turbine engine with an unfired heat recovery steam generator (HRSG); Allison gas turbine engine Model No. 501-KB5S~~

~~Control Equipment: Low NO_x technology, water injection system~~

NOTE: Current modifications are denoted with an asterisk (*) notation. All other modifications were previously noticed in Proposed Title V Operating Permits F-00454-6 through F-00454-16

Coating Operation

Identification Number: **P-96-80(a1)**

Equipment Description: Metal and wood parts and products coating operation; 11'8" H x 16'4" W x 24' D paint spray booth with an exempt (<1.0 MMBtu/hr) natural gas fired air make-up unit, spray equipment, enclosed gun washer, and solvent recovery system

Control Equipment: Exhaust fan with dry filter system

Landfill Gas Collection and Soil Vapor Extraction System

Identification Number: **P-14-98**

Equipment and Control Equipment Description:

Landfill gas (LFG) collection and soil vapor extraction system; LFG extraction wells with below grade header pipes; soil vapor extraction wells; extraction blowers, Lamson model no. 263-GB, 5 HP; LFG condensate knockout

Incinerator

Identification Number: **P-81-89(a)**

Equipment Description: Multiple Chamber Incinerator and Ash Collection System; Incinerator: Advanced Combustion Systems Model No. CA-1100P; Ash Removal System: Kice Model No. FH5; Ash Storage Bin

Control Equipment: Secondary Combustion Chamber and Ash Collection System, Kice Model No. HR-12-6

~~Sandblasting Operation~~

~~Identification Number: P-32-79(a)~~

NOTE: Current modifications are denoted with an asterisk (*) notation. All other modifications were previously noticed in Proposed Title V Operating Permits F-00454-6 through F-00454-16

~~Equipment Description: Sandblast surface preparation booth compressor;
Gardner-Denver Company Model: Electra-screw, 40 HP;
Back-up Compressor: Champion Rotochamp Model No.
RC-Z5, 25 HP~~

~~Control Equipment: Baghouse~~

Woodworking Operations

Identification Number: P-95-80(a1)

~~Equipment Description: Wood Working Facility; Table Saw, 1.5 HP; Vertical
Sander, 5.0 HP; Band Saw, 5.0 HP; Shaper, 5.0 HP;
Planer, 7.5 HP; Jointer, 5.0 HP; Table Saw, 7.5 HP;
Dewalt Saw, 7.5 HP; Sander, 7.5 HP; Sander, 5.0 HP
Miscellaneous woodworking equipment (total
cumulative electric motor horsepower not to exceed
174 HP).~~

~~Control Equipment: Cyclone, U.S. Motors, 15 HP; Cyclone, Murphy
Rodgers Inc., 3 HP; Baghouse
One (1) dust collection floor duct; One (1) U.S. Motors
cyclone, Model SC, with a 15 HP blower motor (5,000
CFM) in series with one (1) Murphy-Rodgers, Inc.
baghouse, Model MRO-810, with a 3 HP shaker motor;
One (1) custom made dust collector, with a 3 HP
blower motor (500 CFM).~~

~~Identification Number: P-53-90~~

~~Equipment Description: Wood Working Operation; Delta Rockwell 10" table
unisaw, 2 HP; Dewatt radial arm saw, 3 HP~~

~~Control Equipment: Cyclone and Baghouse; 3 HP 2,500 fpm, 500 cfm, 20
bags cylindrical cyclone (42" long x 5" diameter), total
cloth area is 90 sq. ft. of heavy canvas.~~

Identification Number: P-54-90(a)

NOTE: Current modifications are denoted with an asterisk (*) notation. All other modifications were previously noticed in Proposed Title V Operating Permits F-00454-6 through F-00454-16

Equipment Description: ~~Wood Working Operation; Delta radial arm saw, Delta sander, Delta unisaw, Invicta jointer, and Rockwell sander~~
Miscellaneous woodworking equipment (total cumulative electric motor horsepower not to exceed 34 HP).

Control Equipment: ~~Dust Collector, Torit 130 cabinet dust collector, 10 HP, 3000 cfm~~
Two (2) dust collection floor ducts; One (1) Belfab dust collector, Model NBM-OP, with a 10 HP blower motor (4,600 CFM).

Wastewater Treatment Plant

Identification Number: **P-22-00**(a)

Equipment Description: ~~Waste Water Treatment Plant; Headworks, Oxidation Ditch, Clarifiers, Return and Waste Sludge Pumping, Filters, Disinfection, Effluent Pumping, Filters, Disinfection, Effluent Pumping, and Bio-solids Handling~~
Headworks Channels, Mechanically Aerated Oxidation Ditch, Clarifiers, Return and Waste Sludge Pumping, Effluent Filter Cells, UV Disinfection Channels, Effluent Pumps, and Bio-Solids Handling

Control Equipment: None

Cooling Towers

~~Identification Number: P-65-96~~

~~Equipment Description: 12,000 gpm Cooling Tower, The Ceramic Tower Cooling Co. Model No. 4458-16-3~~

~~Control Equipment: None~~

~~Identification Number: P-66-96~~

NOTE: Current modifications are denoted with an asterisk (*) notation. All other modifications were previously noticed in Proposed Title V Operating Permits F-00454-6 through F-00454-16

~~Equipment Description: 10,700 gpm Cooling Tower, BAC-Pritchard, Inc. Model No. 4458-16-3~~

~~Control Equipment: None~~

Identification Number: P-67-96

Equipment Description: 10,700 gpm Cooling Tower, BAC-Pritchard, Inc. Model No. 4458-16-3

Control Equipment: None

Identification Number: P-101-02

Equipment Description: Two 6,000 gpm Cooling Towers, Marley Model No. NC8311F-3BS

Control Equipment: None

Gasoline, and Aviation Gasoline Storage and Dispensing

Identification Number: P-42-76(a~~2~~3)

Equipment Description: Non-Retail Gasoline Storage and Dispensing Facility; ~~One belowground gasoline storage tank (12,000 gallons), four gasoline dispensers (1 nozzle each), and one pressure/vacuum valve~~ One 12,000 gallon underground gasoline storage tank; Four gasoline dispensers (1 nozzle each); One pressure/vacuum vent valve

Control Equipment: Balance Vapor Recovery System, Executive Order: ~~Phase VR-102-D, Phase II - G-70-52-AM~~ VR-203-D

Identification Number: P-1-81(a~~1~~2)

Equipment Description: Non-Retail Aviation Gasoline Storage and Dispensing Facility; One 12,000 gallon aboveground aviation gasoline storage tank; One aviation gasoline dispenser (1 nozzle), and one pressure/vacuum valve

NOTE: Current modifications are denoted with an asterisk (*) notation. All other modifications were previously noticed in Proposed Title V Operating Permits F-00454-6 through F-00454-16

Control Equipment: Balance Vapor Recovery System, Executive Order:
Phase I - G-70-142-B

Identification Number: **P-84-93(a1)**

Equipment Description: ~~Aboveground Gasoline Storage and Dispensing; One~~
~~Convault aboveground gasoline storage tank (500~~
~~gallons), one Gas Boy dispenser (1 nozzle), and one~~
~~Balance Nozzle~~ One 500 gallon aboveground gasoline
storage tank; One gasoline dispenser (1 nozzle); One
gasoline pressure/vacuum vent valve

Control Equipment: ~~Phase I: Two point drop with submerged fill and dry~~
~~break. Tank vent has OPW P/V valve. Phase II:~~
~~Balance System~~
Balance vapor recovery system:
Executive Orders: Phase I-G-70-142-B, Phase II - G-
707-52-AM

II. SPECIFIC UNIT REQUIREMENTS

A. Emission Limitations

Emergency Internal Combustion Engines

1. For the engine operating under P-89-94(a):
 - a. VOC emissions shall not exceed 16.7 lb/day, 139 lb/1st, 2nd, 3rd, and 4th calendar quarter, and 0.07 tons/year. [District Rule 3.4/C-02-309]
 - b. CO emissions shall not exceed 44.4 lb/day, 370 lb/1st, 2nd, 3rd, and 4th calendar quarter, and 0.19 tons/year. [District Rule 3.4/C-02-309]
 - c. NOx emissions shall not exceed 206.1 lb/day, 1,717 lb/1st, 2nd, 3rd, and 4th calendar quarter, and 0.86 tons/year. [District Rule 3.4/C-02-309]
 - d. SOx emissions shall not exceed 2.7 lb/day, 22 lb/1st, 2nd, 3rd, and 4th calendar quarter, and 0.01 tons/year. [District Rule 3.4/C-02-309]

NOTE: Current modifications are denoted with an asterisk (*) notation. All other modifications were previously noticed in Proposed Title V Operating Permits F-00454-6 through F-00454-16

- e. PM10 emissions shall not exceed 14.6 lb/day, 122 lb/1st, 2nd, 3rd, and 4th calendar quarter, and 0.06 tons/year. [District Rule 3.4/C-02-309]
2. For the engine operating under P-90-94(a):
- a. VOC emissions shall not exceed 17.5 lb/day, 146 lb/1st, 2nd, 3rd, and 4th calendar quarter, and 0.07 tons/year. [District Rule 3.4/C-02-286]
 - b. CO emissions shall not exceed 46.5 lb/day, 387 lb/1st, 2nd, 3rd, and 4th calendar quarter, and 0.19 tons/year. [District Rule 3.4/C-02-286]
 - c. NOx emissions shall not exceed 215.8 lb/day, 1,798 lb/1st, 2nd, 3rd, and 4th calendar quarter, and 0.90 tons/year. [District Rule 3.4/C-02-286]
 - d. SOx emissions shall not exceed 2.8 lb/day, 23 lb/1st, 2nd, 3rd, and 4th calendar quarter, and 0.01 tons/year. [District Rule 3.4/C-02-286]
 - e. PM10 emissions shall not exceed 15.3 lb/day, 128 lb/1st, 2nd, 3rd, and 4th calendar quarter, and 0.06 tons/year. [District Rule 3.4/C-02-286]
3. For the engine operating under P-91-94(a):
- a. VOC emissions shall not exceed 17.4 lb/day, 145 lb/1st, 2nd, 3rd, and 4th calendar quarter, and 0.07 tons/year. [District Rule 3.4/C-02-304]
 - b. CO emissions shall not exceed 46.3 lb/day, 386 lb/1st, 2nd, 3rd, and 4th calendar quarter, and 0.19 tons/year. [District Rule 3.4/C-02-304]
 - c. NOx emissions shall not exceed 215.0 lb/day, 1,792 lb/1st, 2nd, 3rd, and 4th calendar quarter, and 0.90 tons/year. [District Rule 3.4/C-02-304]
 - d. SOx emissions shall not exceed 2.8 lb/day, 23 lb/1st, 2nd, 3rd, and 4th calendar quarter, and 0.01 tons/year. [District Rule 3.4/C-02-304]
 - e. PM10 emissions shall not exceed 15.3 lb/day, 127 lb/1st, 2nd, 3rd, and 4th calendar quarter, and 0.06 tons/year. [District Rule 3.4/C-02-304]
4. For the engine operating under P-92-94(a):

NOTE: Current modifications are denoted with an asterisk (*) notation. All other modifications were previously noticed in Proposed Title V Operating Permits F-00454-6 through F-00454-16

- a. VOC emissions shall not exceed 25.0 lb/day, 209 lb/1st, 2nd, 3rd, and 4th calendar quarter, and 0.10 tons/year. [District Rule 3.4/C-02-299]
 - b. CO emissions shall not exceed 66.5 lb/day, 554 lb/1st, 2nd, 3rd, and 4th calendar quarter, and 0.28 tons/year. [District Rule 3.4/C-02-299]
 - c. NOx emissions shall not exceed 308.8 lb/day, 2,573 lb/1st, 2nd, 3rd, and 4th calendar quarter, and 1.29 tons/year. [District Rule 3.4/C-02-299]
 - d. SOx emissions shall not exceed 4.0 lb/day, 34 lb/1st, 2nd, 3rd, and 4th calendar quarter, and 0.02 tons/year. [District Rule 3.4/C-02-299]
 - e. PM10 emissions shall not exceed 21.9 lb/day, 183 lb/1st, 2nd, 3rd, and 4th calendar quarter, and 0.09 tons/year. [District Rule 3.4/C-02-299]
5. For the engine operating under P-93-94(a):
- a. VOC emissions shall not exceed 3.1 lb/day, 26 lb/1st, 2nd, 3rd, and 4th calendar quarter, and 0.01 tons/year. [District Rule 3.4/C-02-310]
 - b. CO emissions shall not exceed 161.0 lb/day, 1,341 lb/1st, 2nd, 3rd, and 4th calendar quarter, and 0.67 tons/year. [District Rule 3.4/C-02-310]
 - c. NOx emissions shall not exceed 84.2 lb/day, 702 lb/1st, 2nd, 3rd, and 4th calendar quarter, and 0.35 tons/year. [District Rule 3.4/C-02-310]
 - d. SOx emissions shall not exceed 1.1 lb/day, 9 lb/1st, 2nd, 3rd, and 4th calendar quarter, and Negligible tons/year. [District Rule 3.4/C-02-310]
 - e. PM10 emissions shall not exceed 6.2 lb/day, 51 lb/1st, 2nd, 3rd, and 4th calendar quarter, and 0.03 tons/year. [District Rule 3.4/C-02-310]
6. For the engine operating under P-94-94(a):
- a. VOC emissions shall not exceed 1.8 lb/day, 15 lb/1st, 2nd, 3rd, and 4th calendar quarter, and 0.01 tons/year. [District Rule 3.4/C-02-285]
 - b. CO emissions shall not exceed 21.2 lb/day, 177 lb/1st, 2nd, 3rd, and 4th calendar quarter, and 0.09 tons/year. [District Rule 3.4/C-02-285]

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- c. NOx emissions shall not exceed 92.6 lb/day, 772 lb/1st, 2nd, 3rd, and 4th calendar quarter, and 0.39 tons/year. [District Rule 3.4/C-02-285]
 - d. SOx emissions shall not exceed 1.5 lb/day, 12 lb/1st, 2nd, 3rd, and 4th calendar quarter, and 0.01 tons/year. [District Rule 3.4/C-02-285]
 - e. PM10 emissions shall not exceed 7.9 lb/day, 66 lb/1st, 2nd, 3rd, and 4th calendar quarter, and 0.03 tons/year. [District Rule 3.4/C-02-285]
7. For the engine operating under P-95-94(a):
- a. VOC emissions shall not exceed 14.7 lb/day, 123 lb/1st, 2nd, 3rd, and 4th calendar quarter, and 0.06 tons/year. [District Rule 3.4/C-02-300]
 - b. CO emissions shall not exceed 39.1 lb/day, 326 lb/1st, 2nd, 3rd, and 4th calendar quarter, and 0.16 tons/year. [District Rule 3.4/C-02-300]
 - c. NOx emissions shall not exceed 181.5 lb/day, 1,513 lb/1st, 2nd, 3rd, and 4th calendar quarter, and 0.76 tons/year. [District Rule 3.4/C-02-300]
 - d. SOx emissions shall not exceed 2.4 lb/day, 20 lb/1st, 2nd, 3rd, and 4th calendar quarter, and 0.01 tons/year. [District Rule 3.4/C-02-300]
 - e. PM10 emissions shall not exceed 12.9 lb/day, 107 lb/1st, 2nd, 3rd, and 4th calendar quarter, and 0.05 tons/year. [District Rule 3.4/C-02-300]
8. For the engine operating under P-96-94(a):
- a. VOC emissions shall not exceed 12.9 lb/day, 108 lb/1st, 2nd, 3rd, and 4th calendar quarter, and 0.05 tons/year. [District Rule 3.4/C-02-301]
 - b. CO emissions shall not exceed 94.0 lb/day, 783 lb/1st, 2nd, 3rd, and 4th calendar quarter, and 0.39 tons/year. [District Rule 3.4/C-02-301]
 - c. NOx emissions shall not exceed 426.2 lb/day, 3,552 lb/1st, 2nd, 3rd, and 4th calendar quarter, and 1.78 tons/year. [District Rule 3.4/C-02-301]
 - d. SOx emissions shall not exceed 7.2 lb/day, 60 lb/1st, 2nd, 3rd, and 4th calendar quarter, and 0.03 tons/year. [District Rule 3.4/C-02-301]

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- e. PM10 emissions shall not exceed 39.1 lb/day, 326 lb/1st, 2nd, 3rd, and 4th calendar quarter, and 0.16 tons/year. [District Rule 3.4/C-02-301]

~~9. For the engine operating under P-97-94(a):~~

- ~~a. VOC emissions shall not exceed 6.0 lb/day, 50 lb/1st, 2nd, 3rd, and 4th calendar quarter, and 0.03 tons/year. [District Rule 3.4/C-02-284]~~
- ~~b. CO emissions shall not exceed 16.0 lb/day, 134 lb/1st, 2nd, 3rd, and 4th calendar quarter, and 0.07 tons/year. [District Rule 3.4/C-02-284]~~
- ~~c. NOx emissions shall not exceed 74.4 lb/day, 620 lb/1st, 2nd, 3rd, and 4th calendar quarter, and 0.31 tons/year. [District Rule 3.4/C-02-284]~~
- ~~d. SOx emissions shall not exceed 1.0 lb/day, 8 lb/1st, 2nd, 3rd, and 4th calendar quarter, and Negligible tons/year. [District Rule 3.4/C-02-284]~~
- ~~e. PM10 emissions shall not exceed 5.3 lb/day, 44 lb/1st, 2nd, 3rd, and 4th calendar quarter, and 0.02 tons/year. [District Rule 3.4/C-02-284]~~

10. For the engine operating under P-99-94(a):

- a. VOC emissions shall not exceed 7.7 lb/day, 64 lb/1st, 2nd, 3rd, and 4th calendar quarter, and 0.03 tons/year. [District Rule 3.4/C-02-319]
- b. CO emissions shall not exceed 21.9 lb/day, 183 lb/1st, 2nd, 3rd, and 4th calendar quarter, and 0.09 tons/year. [District Rule 3.4/C-02-319]
- c. NOx emissions shall not exceed 120.5 lb/day, 1,004 lb/1st, 2nd, 3rd, and 4th calendar quarter, and 0.50 tons/year. [District Rule 3.4/C-02-319]
- d. SOx emissions shall not exceed 2.0 lb/day, 17 lb/1st, 2nd, 3rd, and 4th calendar quarter, and 0.01 tons/year. [District Rule 3.4/C-02-319]
- e. PM10 emissions shall not exceed 2.7 lb/day, 23 lb/1st, 2nd, 3rd, and 4th calendar quarter, and 0.01 tons/year. [District Rule 3.4/C-02-319]

11. For the engine operating under P-100-94(a):

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- a. VOC emissions shall not exceed 33.8 lb/day, 282 lb/1st, 2nd, 3rd, and 4th calendar quarter, and 0.14 tons/year. [District Rule 3.4/C-02-295]
 - b. CO emissions shall not exceed 89.8 lb/day, 748 lb/1st, 2nd, 3rd, and 4th calendar quarter, and 0.37 tons/year. [District Rule 3.4/C-02-295]
 - c. NOx emissions shall not exceed 416.6 lb/day, 3,472 lb/1st, 2nd, 3rd, and 4th calendar quarter, and 1.74 tons/year. [District Rule 3.4/C-02-295]
 - d. SOx emissions shall not exceed 5.4 lb/day, 45 lb/1st, 2nd, 3rd, and 4th calendar quarter, and 0.02 tons/year. [District Rule 3.4/C-02-295]
 - e. PM10 emissions shall not exceed 29.6 lb/day, 246 lb/1st, 2nd, 3rd, and 4th calendar quarter, and 0.12 tons/year. [District Rule 3.4/C-02-295]
12. For the engine operating under P-101-94(a):
- a. VOC emissions shall not exceed 14.3 lb/day, 119 lb/1st, 2nd, 3rd, and 4th calendar quarter, and 0.06 tons/year. [District Rule 3.4/C-02-312]
 - b. CO emissions shall not exceed 50.0 lb/day, 417 lb/1st, 2nd, 3rd, and 4th calendar quarter, and 0.21 tons/year. [District Rule 3.4/C-02-312]
 - c. NOx emissions shall not exceed 452.0 lb/day, 3,767 lb/1st, 2nd, 3rd, and 4th calendar quarter, and 1.88 tons/year. [District Rule 3.4/C-02-312]
 - d. SOx emissions shall not exceed 7.3 lb/day, 61 lb/1st, 2nd, 3rd, and 4th calendar quarter, and 0.03 tons/year. [District Rule 3.4/C-02-312]
 - e. PM10 emissions shall not exceed 4.8 lb/day, 40 lb/1st, 2nd, 3rd, and 4th calendar quarter, and 0.02 tons/year. [District Rule 3.4/C-02-312]
13. For the engine operating under P-102-94(a):
- a. VOC emissions shall not exceed 11.2 lb/day, 94 lb/1st, 2nd, 3rd, and 4th calendar quarter, and 0.05 tons/year. [District Rule 3.4/C-02-297]
 - b. CO emissions shall not exceed 81.6 lb/day, 680 lb/1st, 2nd, 3rd, and 4th calendar quarter, and 0.34 tons/year. [District Rule 3.4/C-02-297]

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- c. NOx emissions shall not exceed 370.4 lb/day, 3,086 lb/1st, 2nd, 3rd, and 4th calendar quarter, and 1.54 tons/year. [District Rule 3.4/C-02-297]
 - d. SOx emissions shall not exceed 6.2 lb/day, 52 lb/1st, 2nd, 3rd, and 4th calendar quarter, and 0.03 tons/year. [District Rule 3.4/C-02-297]
 - e. PM10 emissions shall not exceed 34.0 lb/day, 283 lb/1st, 2nd, 3rd, and 4th calendar quarter, and 0.14 tons/year. [District Rule 3.4/C-02-297]
14. For the engine operating under P-103-94(a):
- a. VOC emissions shall not exceed 13.8 lb/day, 115 lb/1st, 2nd, 3rd, and 4th calendar quarter, and 0.06 tons/year. [District Rule 3.4/C-02-305]
 - b. CO emissions shall not exceed 36.6 lb/day, 305 lb/1st, 2nd, 3rd, and 4th calendar quarter, and 0.15 tons/year. [District Rule 3.4/C-02-305]
 - c. NOx emissions shall not exceed 169.6 lb/day, 1,414 lb/1st, 2nd, 3rd, and 4th calendar quarter, and 0.71 tons/year. [District Rule 3.4/C-02-305]
 - d. SOx emissions shall not exceed 2.2 lb/day, 18 lb/1st, 2nd, 3rd, and 4th calendar quarter, and 0.01 tons/year. [District Rule 3.4/C-02-305]
 - e. PM10 emissions shall not exceed 12.0 lb/day, 100 lb/1st, 2nd, 3rd, and 4th calendar quarter, and 0.05 tons/year. [District Rule 3.4/C-02-305]
15. For the engine operating under P-107-95(a):
- a. VOC emissions shall not exceed 2.0 lb/day, 17 lb/1st, 2nd, 3rd, and 4th calendar quarter, and 0.01 tons/year. [District Rule 3.4/C-02-289]
 - b. CO emissions shall not exceed 20.1 lb/day, 167 lb/1st, 2nd, 3rd, and 4th calendar quarter, and 0.08 tons/year. [District Rule 3.4/C-02-289]
 - c. NOx emissions shall not exceed 76.3 lb/day, 636 lb/1st, 2nd, 3rd, and 4th calendar quarter, and 0.32 tons/year. [District Rule 3.4/C-02-289]
 - d. SOx emissions shall not exceed 2.2 lb/day, 18 lb/1st, 2nd, 3rd, and 4th calendar quarter, and 0.01 tons/year. [District Rule 3.4/C-02-289]

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- e. PM10 emissions shall not exceed 3.0 lb/day, 25 lb/1st, 2nd, 3rd, and 4th calendar quarter, and 0.01 tons/year. [District Rule 3.4/C-02-289]
16. For the engine operating under P-126-95(a):
- a. VOC emissions shall not exceed 9.7 lb/day, 80 lb/1st, 2nd, 3rd, and 4th calendar quarter, and 0.04 tons/year. [District Rule 3.4/C-02-316]
 - b. CO emissions shall not exceed 20.1 lb/day, 168 lb/1st, 2nd, 3rd, and 4th calendar quarter, and 0.08 tons/year. [District Rule 3.4/C-02-316]
 - c. NOx emissions shall not exceed 187.0 lb/day, 1,558 lb/1st, 2nd, 3rd, and 4th calendar quarter, and 0.78 tons/year. [District Rule 3.4/C-02-316]
 - d. SOx emissions shall not exceed 3.7 lb/day, 31 lb/1st, 2nd, 3rd, and 4th calendar quarter, and 0.02 tons/year. [District Rule 3.4/C-02-316]
 - e. PM10 emissions shall not exceed 10.1 lb/day, 84 lb/1st, 2nd, 3rd, and 4th calendar quarter, and 0.04 tons/year. [District Rule 3.4/C-02-316]
17. For the engine operating under P-209-95(a):
- a. VOC emissions shall not exceed 7.7 lb/day, 64 lb/1st, 2nd, 3rd, and 4th calendar quarter, and 0.03 tons/year. [District Rule 3.4/C-02-313]
 - b. CO emissions shall not exceed 21.9 lb/day, 183 lb/1st, 2nd, 3rd, and 4th calendar quarter, and 0.09 tons/year. [District Rule 3.4/C-02-313]
 - c. NOx emissions shall not exceed 120.5 lb/day, 1,004 lb/1st, 2nd, 3rd, and 4th calendar quarter, and 0.50 tons/year. [District Rule 3.4/C-02-313]
 - d. SOx emissions shall not exceed 2.0 lb/day, 17 lb/1st, 2nd, 3rd, and 4th calendar quarter, and 0.01 tons/year. [District Rule 3.4/C-02-313]
 - e. PM10 emissions shall not exceed 2.7 lb/day, 23 lb/1st, 2nd, 3rd, and 4th calendar quarter, and 0.01 tons/year. [District Rule 3.4/C-02-313]
- ~~18. For the engine operating under P-210-95(a):*~~

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- ~~a. VOC emissions shall not exceed 5.8 lb/day, 48 lb/1st, 2nd, 3rd, and 4th calendar quarter, and 0.02 tons/year. [District Rule 3.4/C-02-291]~~
- ~~b. CO emissions shall not exceed 15.4 lb/day, 128 lb/1st, 2nd, 3rd, and 4th calendar quarter, and 0.06 tons/year. [District Rule 3.4/C-02-291]~~
- ~~c. NOx emissions shall not exceed 71.4 lb/day, 595 lb/1st, 2nd, 3rd, and 4th calendar quarter, and 0.30 tons/year. [District Rule 3.4/C-02-291]~~
- ~~d. SOx emissions shall not exceed 0.9 lb/day, 8 lb/1st, 2nd, 3rd, and 4th calendar quarter, and Negligible tons/year. [District Rule 3.4/C-02-291]~~
- ~~e. PM10 emissions shall not exceed 5.1 lb/day, 42 lb/1st, 2nd, 3rd, and 4th calendar quarter, and 0.02 tons/year. [District Rule 3.4/C-02-291]~~

19. For the engine operating under P-29-96(a):

- a. VOC emissions shall not exceed 23.5 lb/day, 196 lb/1st, 2nd, 3rd, and 4th calendar quarter, and 0.10 tons/year. [District Rule 3.4/C-02-282]
- b. CO emissions shall not exceed 62.5 lb/day, 521 lb/1st, 2nd, 3rd, and 4th calendar quarter, and 0.26 tons/year. [District Rule 3.4/C-02-282]
- c. NOx emissions shall not exceed 290.2 lb/day, 2,418 lb/1st, 2nd, 3rd, and 4th calendar quarter, and 1.21 tons/year. [District Rule 3.4/C-02-282]
- d. SOx emissions shall not exceed 3.8 lb/day, 32 lb/1st, 2nd, 3rd, and 4th calendar quarter, and 0.02 tons/year. [District Rule 3.4/C-02-282]
- e. PM10 emissions shall not exceed 10.3 lb/day, 86 lb/1st, 2nd, 3rd, and 4th calendar quarter, and 0.04 tons/year. [District Rule 3.4/C-02-282]

20. For the engine operating under P-69-96(a):

- a. VOC emissions shall not exceed 2.6 lb/day, 22 lb/1st, 2nd, 3rd, and 4th calendar quarter, and 0.01 tons/year. [District Rule 3.4/C-02-290]
- b. CO emissions shall not exceed 28.9 lb/day, 241 lb/1st, 2nd, 3rd, and 4th calendar quarter, and 0.12 tons/year. [District Rule 3.4/C-02-290]

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- c. NOx emissions shall not exceed 93.5 lb/day, 779 lb/1st, 2nd, 3rd, and 4th calendar quarter, and 0.39 tons/year. [District Rule 3.4/C-02-290]
 - d. SOx emissions shall not exceed 1.6 lb/day, 13 lb/1st, 2nd, 3rd, and 4th calendar quarter, and 0.01 tons/year. [District Rule 3.4/C-02-290]
 - e. PM10 emissions shall not exceed 2.2 lb/day, 18 lb/1st, 2nd, 3rd, and 4th calendar quarter, and 0.01 tons/year. [District Rule 3.4/C-02-290]
21. For the engine operating under P-42-97:
- a. VOC emissions shall not exceed 3.29 lb/day, 27.38 lb/1st, 2nd, 3rd, and 4th calendar quarter, and 0.01 tons/year. [District Rule 3.4/P-42-97]
 - b. CO emissions shall not exceed 6.57 lb/day, 54.76 lb/1st, 2nd, 3rd, and 4th calendar quarter, and 0.03 tons/year. [District Rule 3.4/P-42-97]
 - c. NOx emissions shall not exceed 54.76 lb/day, 456.36 lb/1st, 2nd, 3rd, and 4th calendar quarter, and 0.23 tons/year. [District Rule 3.4/P-42-97]
 - d. SOx emissions shall not exceed 6.13 lb/day, 51.11 lb/1st, 2nd, 3rd, and 4th calendar quarter, and 0.03 tons/year. [District Rule 3.4/P-42-97]
 - e. PM10 emissions shall not exceed 2.85 lb/day, 23.73 lb/1st, 2nd, 3rd, and 4th calendar quarter, and 0.01 tons/year. [District Rule 3.4/P-42-97]
22. For the engine operating under P-54-97:
- a. VOC emissions shall not exceed 8.78 lb/day and 0.04 tons/year. [District Rule 3.4/A-88-97c]
 - b. CO emissions shall not exceed 188.72 lb/day and 0.79 tons/year. [District Rule 3.4/A-88-97c]
 - c. NOx emissions shall not exceed 672.42 lb/day and 2.80 tons/year. [District Rule 3.4/A-88-97c]
 - d. SOx emissions shall not exceed 104.51 lb/day and 0.44 tons/year. [District Rule 3.4/A-88-97c]

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- e. PM10 emissions shall not exceed 50.17 lb/day and 0.21 tons/year. [District Rule 3.4/A-8897c]
23. For the engine operating under P-15-98:
- a. VOC emissions shall not exceed 9.97 lb/day, 83.78 lb/1st, 2nd, 3rd, and 4th calendar quarter, and 0.04 tons/year. [District Rule 3.4/A-35-97c]
 - b. CO emissions shall not exceed 32.70 lb/day, 274.79 lb/1st, 2nd, 3rd, and 4th calendar quarter, and 0.14 tons/year. [District Rule 3.4/A-35-97c]
 - c. NOx emissions shall not exceed 185.43 lb/day, 1,558.24 lb/1st, 2nd, 3rd, and 4th calendar quarter, and 0.78 tons/year. [District Rule 3.4/A-35-97c]
 - d. SOx emissions shall not exceed 11.17 lb/day, 93.83 lb/1st, 2nd, 3rd, and 4th calendar quarter, and 0.05 tons/year. [District Rule 3.4/A-35-97c]
 - e. PM10 emissions shall not exceed 9.97 lb/day, 83.78 lb/1st, 2nd, 3rd, and 4th calendar quarter, and 0.04 tons/year. [District Rule 3.4/A-35-97c]
24. For the engine operating under P-16-98:
- a. VOC emissions shall not exceed 5.66 lb/day, 47.16 lb/1st, 2nd, 3rd, and 4th calendar quarter, and 0.02 tons/year. [District Rule 3.4/A-34-97c]
 - b. CO emissions shall not exceed 8.76 lb/day, 73.02 lb/1st, 2nd, 3rd, and 4th calendar quarter, and 0.04 tons/year. [District Rule 3.4/A-34-97c]
 - c. NOx emissions shall not exceed 106.61 lb/day, 888.38 lb/1st, 2nd, 3rd, and 4th calendar quarter, and 0.44 tons/year. [District Rule 3.4/A-34-97c]
 - d. SOx emissions shall not exceed 10.22 lb/day, 85.19 lb/1st, 2nd, 3rd, and 4th calendar quarter, and 0.04 tons/year. [District Rule 3.4/A-34-97c]
 - e. PM10 emissions shall not exceed 9.13 lb/day, 76.06 lb/1st, 2nd, 3rd, and 4th calendar quarter, and 0.04 tons/year. [District Rule 3.4/A-34-97c]
25. For the engine operating under P-17-98:

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- a. VOC emissions shall not exceed 4.38 lb/day, 40.0 lb/1st, 2nd, 3rd, and 4th calendar quarter, and 0.02 tons/year. [District Rule 3.4/A-157-97c]
 - b. CO emissions shall not exceed 10.04 lb/day, 80.00 lb/1st, 2nd, 3rd, and 4th calendar quarter, and 0.04 tons/year. [District Rule 3.4/A-157-97c]
 - c. NOx emissions shall not exceed 46.15 lb/day, 380.0 lb/1st, 2nd, 3rd, and 4th calendar quarter, and 0.19 tons/year. [District Rule 3.4/A-157-97c]
 - d. SOx emissions shall not exceed 0.70 lb/day, 583 lb/1st, 2nd, 3rd, and 4th calendar quarter, and negligible tons/year. [District Rule 3.4/A-157-97c]
 - e. PM10 emissions shall not exceed 3.16 lb/day, 20.0 lb/1st, 2nd, 3rd, and 4th calendar quarter, and 0.01 tons/year. [District Rule 3.4/A-157-97c]
26. For the engine operating under P-31-98:
- a. VOC emissions shall not exceed 8.80 lb/day, 73.37 lb/1st, 2nd, 3rd, and 4th calendar quarter, and 0.04 tons/year. [District Rule 3.4/A-78-97c]
 - b. CO emissions shall not exceed 42.44 lb/day, 353.7 lb/1st, 2nd, 3rd, and 4th calendar quarter, and 0.18 tons/year. [District Rule 3.4/A-78-97c]
 - c. NOx emissions shall not exceed 158.74 lb/day, 1323.2 lb/1st, 2nd, 3rd, and 4th calendar quarter, and 0.66 tons/year. [District Rule 3.4/A-78-97c]
 - d. SOx emissions shall not exceed 16.70 lb/day, 139.2 lb/1st, 2nd, 3rd, and 4th calendar quarter, and 0.07 tons/year. [District Rule 3.4/A-78-97c]
 - e. PM10 emissions shall not exceed 5.40 lb/day, 45.0 lb/1st, 2nd, 3rd, and 4th calendar quarter, and 0.02 tons/year. [District Rule 3.4/A-78-97c]
27. For the engine operating under P-32-98:
- a. VOC emissions shall not exceed 7.61 lb/day, 63.5 lb/1st, 2nd, 3rd, and 4th calendar quarter, and 0.03 tons/year. [District Rule 3.4/A-79-97c]
 - b. CO emissions shall not exceed 36.89 lb/day, 307.4 lb/1st, 2nd, 3rd, and 4th calendar quarter, and 0.15 tons/year. [District Rule 3.4/A-79-97c]

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- c. NOx emissions shall not exceed 138.01 lb/day, 1,550.1 lb/1st, 2nd, 3rd, and 4th calendar quarter, and 0.58 tons/year. [District Rule 3.4/A-79-97c]
 - d. SOx emissions shall not exceed 14.49 lb/day, 120.8 lb/1st, 2nd, 3rd, and 4th calendar quarter, and 0.06 tons/year. [District Rule 3.4/A-79-97c]
 - e. PM10 emissions shall not exceed 4.68 lb/day, 39.0 lb/1st, 2nd, 3rd, and 4th calendar quarter, and 0.02 tons/year. [District Rule 3.4/A-79-97c]
28. For the engine operating under P-32-99:
- a. VOC emissions shall not exceed 8.8 lb/day, 73 lb/1st, 2nd, 3rd, and 4th calendar quarter, and 0.04 tons/year. [District Rule 3.4/A-7-97c]
 - b. CO emissions shall not exceed 42.4 lb/day, 354 lb/1st, 2nd, 3rd, and 4th calendar quarter, and 0.18 tons/year. [District Rule 3.4/A-7-97c]
 - c. NOx emissions shall not exceed 158.7 lb/day, 1,322 lb/1st, 2nd, 3rd, and 4th calendar quarter, and 0.66 tons/year. [District Rule 3.4/A-7-97c]
 - d. SOx emissions shall not exceed 16.7 lb/day, 139 lb/1st, 2nd, 3rd, and 4th calendar quarter, and 0.07 tons/year. [District Rule 3.4/A-7-97c]
 - e. PM10 emissions shall not exceed 5.4 lb/day, 45 lb/1st, 2nd, 3rd, and 4th calendar quarter, and 0.02 tons/year. [District Rule 3.4/A-7-97c]
29. For the engine operating under P-88-99:
- a. VOC emissions shall not exceed 5.3 lb/day, 44 lb/1st, 2nd, 3rd, and 4th calendar quarter, and 0.02 tons/year. [District Rule 3.4/C-99-114]
 - b. CO emissions shall not exceed 343.9 lb/day, 2,866 lb/1st, 2nd, 3rd, and 4th calendar quarter, and 1.43 tons/year. [District Rule 3.4/C-99-114]
 - c. NOx emissions shall not exceed 978.8 lb/day, 8,157 lb/1st, 2nd, 3rd, and 4th calendar quarter, and 4.08 tons/year. [District Rule 3.4/C-99-114]
 - d. SOx emissions shall not exceed 137.4 lb/day, 1,145 lb/1st, 2nd, 3rd, and 4th calendar quarter, and 0.57 tons/year. [District Rule 3.4/C-99-114]

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- e. PM10 emissions shall not exceed 26.0 lb/day, 217 lb/1st, 2nd, 3rd, and 4th calendar quarter, and 0.11 tons/year. [District Rule 3.4/C-99-114]
30. For the engine operating under P-1-00:
- a. VOC emissions shall not exceed 0.2 lb/day, 2 lb/1st, 2nd, 3rd, and 4th calendar quarter, and negligible tons/year. [District Rule 3.4/C-99-70]
 - b. CO emissions shall not exceed 19.6 lb/day, 163 lb/1st, 2nd, 3rd, and 4th calendar quarter, and 0.08 tons/year. [District Rule 3.4/C-99-70]
 - c. NOx emissions shall not exceed 153.0 lb/day, 1,275 lb/1st, 2nd, 3rd, and 4th calendar quarter, and 0.64 tons/year. [District Rule 3.4/C-99-70]
 - d. SOx emissions shall not exceed 4.3 lb/day, 36 lb/1st, 2nd, 3rd, and 4th calendar quarter, and 0.02 tons/year. [District Rule 3.4/C-99-70]
 - e. PM10 emissions shall not exceed 7.4 lb/day, 62 lb/1st, 2nd, 3rd, and 4th calendar quarter, and 0.03 tons/year. [District Rule 3.4/C-99-70]
31. For the engine operating under P-2-00:
- a. VOC emissions shall not exceed 2.0 lb/day, 16 lb/1st, 2nd, 3rd, and 4th calendar quarter, and 0.01 tons/year. [District Rule 3.4/C-98-90]
 - b. CO emissions shall not exceed 74.1 lb/day, 617 lb/1st, 2nd, 3rd, and 4th calendar quarter, and 0.31 tons/year. [District Rule 3.4/C-98-90]
 - c. NOx emissions shall not exceed 240.2 lb/day, 2,002 lb/1st, 2nd, 3rd, and 4th calendar quarter, and 1.00 tons/year. [District Rule 3.4/C-98-90]
 - d. SOx emissions shall not exceed 34.6 lb/day, 288 lb/1st, 2nd, 3rd, and 4th calendar quarter, and 0.14 tons/year. [District Rule 3.4/C-98-90]
 - e. PM10 emissions shall not exceed 22.3 lb/day, 186 lb/1st, 2nd, 3rd, and 4th calendar quarter, and 0.09 tons/year. [District Rule 3.4/C-98-90]
32. For the engine operating under P-71-00:

NOTE: Current modifications are denoted with an asterisk (*) notation. All other modifications were previously noticed in Proposed Title V Operating Permits F-00454-6 through F-00454-16

- a. VOC emissions shall not exceed 1.7 lb/day, 14 lb/1st, 2nd, 3rd, and 4th calendar quarter, and 0.01 tons/year. [District Rule 3.4/C-99-121]
 - b. CO emissions shall not exceed 29.5 lb/day, 246 lb/1st, 2nd, 3rd, and 4th calendar quarter, and 0.12 tons/year. [District Rule 3.4/C-99-121]
 - c. NOx emissions shall not exceed 218.2 lb/day, 1,819 lb/1st, 2nd, 3rd, and 4th calendar quarter, and 0.91 tons/year. [District Rule 3.4/C-99-121]
 - d. SOx emissions shall not exceed 15.5 lb/day, 129 lb/1st, 2nd, 3rd, and 4th calendar quarter, and 0.06 tons/year. [District Rule 3.4/C-99-121]
 - e. PM10 emissions shall not exceed 7.4 lb/day, 62 lb/1st, 2nd, 3rd, and 4th calendar quarter, and 0.03 tons/year. [District Rule 3.4/C-99-121]
33. For the engine operating under P-7-01:
- a. VOC emissions shall not exceed 1.7 lb/day, 14 lb/1st, 2nd, 3rd, and 4th calendar quarter, and 0.01 tons/year. [District Rule 3.4/C-99-120]
 - b. CO emissions shall not exceed 29.5 lb/day, 246 lb/1st, 2nd, 3rd, and 4th calendar quarter, and 0.12 tons/year. [District Rule 3.4/C-99-120]
 - c. NOx emissions shall not exceed 218.2 lb/day, 1,819 lb/1st, 2nd, 3rd, and 4th calendar quarter, and 0.91 tons/year. [District Rule 3.4/C-99-120]
 - d. SOx emissions shall not exceed 15.5 lb/day, 129 lb/1st, 2nd, 3rd, and 4th calendar quarter, and 0.06 tons/year. [District Rule 3.4/C-99-120]
 - e. PM10 emissions shall not exceed 7.4 lb/day, 62 lb/1st, 2nd, 3rd, and 4th calendar quarter, and 0.03 tons/year. [District Rule 3.4/C-99-120]
34. For the engine operating under P-8-01(a):
- a. VOC emissions shall not exceed 14.3 lb/day, 119 lb/1st, 2nd, 3rd, and 4th calendar quarter, and 0.06 tons/year. [~~District Rule 3.4/C-99-122~~ C-06-16]
 - b. CO emissions shall not exceed 50.0 lb/day, 417 lb/1st, 2nd, 3rd, and 4th calendar quarter, and 0.21 tons/year. [~~District Rule 3.4/C-99-122~~ C-06-16]

NOTE: Current modifications are denoted with an asterisk (*) notation. All other modifications were previously noticed in Proposed Title V Operating Permits F-00454-6 through F-00454-16

- c. NOx emissions shall not exceed 452.0 lb/day, 3,767 lb/1st, 2nd, 3rd, and 4th calendar quarter, and 1.88 tons/year. [District Rule 3.4/~~C-99-122~~C-06-16]
 - d. SOx emissions shall not exceed 7.3 lb/day, 61 lb/1st, 2nd, 3rd, and 4th calendar quarter, and 0.03 tons/year. [District Rule 3.4/~~C-99-122~~C-06-16]
 - e. PM10 emissions shall not exceed 4.8 lb/day, 40 lb/1st, 2nd, 3rd, and 4th calendar quarter, and 0.02 tons/year. [District Rule 3.4/~~C-99-122~~C-06-16]
35. For the engine operating under P-9-01(a):
- a. VOC emissions shall not exceed 2.6 lb/day, 22 lb/1st, 2nd, 3rd, and 4th calendar quarter, and 0.01 tons/year. [District Rule 3.4/~~C-99-125~~C-06-15]
 - b. CO emissions shall not exceed ~~28.8~~24.2 lb/day, ~~240~~201 lb/1st, 2nd, 3rd, and 4th calendar quarter, and ~~0.12~~0.10 tons/year. [District Rule 3.4/~~C-99-125~~C-06-15]
 - c. NOx emissions shall not exceed ~~83.6~~70.3 lb/day, ~~697~~586 lb/1st, 2nd, 3rd, and 4th calendar quarter, and ~~0.35~~0.29 tons/year. [District Rule 3.4/~~C-99-125~~C-06-15]
 - d. SOx emissions shall not exceed 2.2 lb/day, 18 lb/1st, 2nd, 3rd, and 4th calendar quarter, and 0.01 tons/year. [District Rule 3.4/~~C-99-125~~C-06-15]
 - e. PM10 emissions shall not exceed ~~4.0~~3.4 lb/day, ~~33~~28 lb/1st, 2nd, 3rd, and 4th calendar quarter, and ~~0.02~~0.01 tons/year. [District Rule 3.4/~~C-99-125~~C-06-15]
36. For the engine operating under P-108-01:
- a. VOC emissions shall not exceed 4.1 lb/day, 34 lb/1st, 2nd, 3rd, and 4th calendar quarter, and 0.02 tons/year. [District Rule 3.4/C-01-73]
 - b. CO emissions shall not exceed 10.9 lb/day, 91 lb/1st, 2nd, 3rd, and 4th calendar quarter, and 0.05 tons/year. [District Rule 3.4/C-01-73]
 - c. NOx emissions shall not exceed 24.8 lb/day, 207 lb/1st, 2nd, 3rd, and 4th calendar quarter, and 0.10 tons/year. [District Rule 3.4/C-01-73]

NOTE: Current modifications are denoted with an asterisk (*) notation. All other modifications were previously noticed in Proposed Title V Operating Permits F-00454-6 through F-00454-16

- d. SOx emissions shall not exceed 0.7 lb/day, 6 lb/1st, 2nd, 3rd, and 4th calendar quarter, and negligible tons/year. [District Rule 3.4/C-01-73]
 - e. PM10 emissions shall not exceed 3.6 lb/day, 30 lb/1st, 2nd, 3rd, and 4th calendar quarter, and 0.01 tons/year. [District Rule 3.4/C-01-73]
37. For the engine operating under P-109-01:
- a. VOC emissions shall not exceed 4.1 lb/day, 34 lb/1st, 2nd, 3rd, and 4th calendar quarter, and 0.02 tons/year. [District Rule 3.4/C-01-74]
 - b. CO emissions shall not exceed 10.9 lb/day, 91 lb/1st, 2nd, 3rd, and 4th calendar quarter, and 0.05 tons/year. [District Rule 3.4/C-01-74]
 - c. NOx emissions shall not exceed 24.8 lb/day, 207 lb/1st, 2nd, 3rd, and 4th calendar quarter, and 0.10 tons/year. [District Rule 3.4/C-01-74]
 - d. SOx emissions shall not exceed 0.7 lb/day, 6 lb/1st, 2nd, 3rd, and 4th calendar quarter, and negligible tons/year. [District Rule 3.4/C-01-74]
 - e. PM10 emissions shall not exceed 3.6 lb/day, 30 lb/1st, 2nd, 3rd, and 4th calendar quarter, and 0.01 tons/year. [District Rule 3.4/C-01-74]
38. For the engine operating under P-111-01:
- a. VOC emissions shall not exceed 8.4 lb/day, 70 lb/1st, 2nd, 3rd, and 4th calendar quarter, and 0.04 tons/year. [District Rule 3.4/C-01-12]
 - b. CO emissions shall not exceed 30.0 lb/day, 250 lb/1st, 2nd, 3rd, and 4th calendar quarter, and 0.13 tons/year. [District Rule 3.4/C-01-12]
 - c. NOx emissions shall not exceed 318.3 lb/day, 2,652 lb/1st, 2nd, 3rd, and 4th calendar quarter, and 1.33 tons/year. [District Rule 3.4/C-01-12]
 - d. SOx emissions shall not exceed 11.0 lb/day, 92 lb/1st, 2nd, 3rd, and 4th calendar quarter, and 0.05 tons/year. [District Rule 3.4/C-01-12]
 - e. PM10 emissions shall not exceed 7.2 lb/day, 60 lb/1st, 2nd, 3rd, and 4th calendar quarter, and 0.03 tons/year. [District Rule 3.4/C-01-12]

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39. For the engine operating under P-114-01:

- a. VOC emissions shall not exceed 16.5 lb/day, 137 lb/1st, 2nd, 3rd, and 4th calendar quarter, and 0.07 tons/year. [District Rule 3.4/C-99-109]
- b. CO emissions shall not exceed 165.1 lb/day, 1,376 lb/1st, 2nd, 3rd, and 4th calendar quarter, and 0.69 tons/year. [District Rule 3.4/C-99-109]
- c. NOx emissions shall not exceed 359.0 lb/day, 2,992 lb/1st, 2nd, 3rd, and 4th calendar quarter, and 1.50 tons/year. [District Rule 3.4/C-99-109]
- d. SOx emissions shall not exceed 8.9 lb/day, 74 lb/1st, 2nd, 3rd, and 4th calendar quarter, and 0.04 tons/year. [District Rule 3.4/C-99-109]
- e. PM10 emissions shall not exceed 4.6 lb/day, 38 lb/1st, 2nd, 3rd, and 4th calendar quarter, and 0.02 tons/year. [District Rule 3.4/C-99-109]

40. For the engine operating under P-120-01:

- a. VOC emissions shall not exceed 8.9 lb/day, 74 lb/1st, 2nd, 3rd, and 4th calendar quarter, and 0.04 tons/year. [District Rule 3.4/C-01-170]
- b. CO emissions shall not exceed 25.5 lb/day, 212 lb/1st, 2nd, 3rd, and 4th calendar quarter, and 0.11 tons/year. [District Rule 3.4/C-01-170]
- c. NOx emissions shall not exceed 245.3 lb/day, 2,044 lb/1st, 2nd, 3rd, and 4th calendar quarter, and 1.02 tons/year. [District Rule 3.4/C-01-170]
- d. SOx emissions shall not exceed 10.9 lb/day, 91 lb/1st, 2nd, 3rd, and 4th calendar quarter, and 0.05 tons/year. [District Rule 3.4/C-01-170]
- e. PM10 emissions shall not exceed 5.3 lb/day, 44 lb/1st, 2nd, 3rd, and 4th calendar quarter, and 0.02 tons/year. [District Rule 3.4/C-01-170]

~~41. For the engine operating under P-123-01:~~

- ~~a. VOC emissions shall not exceed 6.2 lb/day, 51 lb/1st, 2nd, 3rd, and 4th calendar quarter, and 0.03 tons/year. [District Rule 3.4/C-01-112]~~

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- ~~b. CO emissions shall not exceed 16.4 lb/day, 136 lb/1st, 2nd, 3rd, and 4th calendar quarter, and 0.07 tons/year. [District Rule 3.4/C-01-112]~~
- ~~c. NOx emissions shall not exceed 37.2 lb/day, 310 lb/1st, 2nd, 3rd, and 4th calendar quarter, and 0.16 tons/year. [District Rule 3.4/C-01-112]~~
- ~~d. SOx emissions shall not exceed 1.0 lb/day, 8 lb/1st, 2nd, 3rd, and 4th calendar quarter, and negligible tons/year. [District Rule 3.4/C-01-112]~~
- ~~e. PM10 emissions shall not exceed 5.4 lb/day, 45 lb/1st, 2nd, 3rd, and 4th calendar quarter, and 0.02 tons/year. [District Rule 3.4/C-01-112]~~

42. For the engine operating under P-17-02:

- a. VOC emissions shall not exceed 9.0 lb/day, 75 lb/1st, 2nd, 3rd, and 4th calendar quarter, and 0.04 tons/year. [District Rule 3.4/C-00-86]
- b. CO emissions shall not exceed 76.4 lb/day, 637 lb/1st, 2nd, 3rd, and 4th calendar quarter, and 0.32 tons/year. [District Rule 3.4/C-00-86]
- c. NOx emissions shall not exceed 62.0 lb/day, 517 lb/1st, 2nd, 3rd, and 4th calendar quarter, and 0.26 tons/year. [District Rule 3.4/C-00-86]
- d. SOx emissions shall not exceed 0.1 lb/day, negligible lb/1st, 2nd, 3rd, and 4th calendar quarter, and negligible tons/year. [District Rule 3.4/C-00-86]
- e. PM10 emissions shall not exceed 3.6 lb/day, 30 lb/1st, 2nd, 3rd, and 4th calendar quarter, and 0.01 tons/year. [District Rule 3.4/C-00-86]

43. For the engine operating under P-82-02:

- a. VOC emissions shall not exceed 1.8 lb/day, 15 lb/1st, 2nd, 3rd, and 4th calendar quarter, and 0.01 tons/year. [District Rule 3.4/C-00-173]
- b. CO emissions shall not exceed 10.1 lb/day, 84 lb/1st, 2nd, 3rd, and 4th calendar quarter, and 0.04 tons/year. [District Rule 3.4/C-00-173]
- c. NOx emissions shall not exceed 170.1 lb/day, 1,417 lb/1st, 2nd, 3rd, and 4th calendar quarter, and 0.71 tons/year. [District Rule 3.4/C-00-173]

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- d. SOx emissions shall not exceed 4.8 lb/day, 40 lb/1st, 2nd, 3rd, and 4th calendar quarter, and 0.02 tons/year. [District Rule 3.4/C-00-173]
 - e. PM10 emissions shall not exceed 9.3 lb/day, 78 lb/1st, 2nd, 3rd, and 4th calendar quarter, and 0.04 tons/year. [District Rule 3.4/C-00-173]
44. For the engine operating under P-83-02:
- a. VOC emissions shall not exceed 1.6 lb/day, 14 lb/1st, 2nd, 3rd, and 4th calendar quarter, and 0.01 tons/year. [District Rule 3.4/C-02-93]
 - b. CO emissions shall not exceed 9.3 lb/day, 78 lb/1st, 2nd, 3rd, and 4th calendar quarter, and 0.04 tons/year. [District Rule 3.4/C-02-93]
 - c. NOx emissions shall not exceed 71.7 lb/day, 598 lb/1st, 2nd, 3rd, and 4th calendar quarter, and 0.30 tons/year. [District Rule 3.4/C-02-93]
 - d. SOx emissions shall not exceed 6.6 lb/day, 55 lb/1st, 2nd, 3rd, and 4th calendar quarter, and 0.03 tons/year. [District Rule 3.4/C-02-93]
 - e. PM10 emissions shall not exceed 3.0 lb/day, 25 lb/1st, 2nd, 3rd, and 4th calendar quarter, and 0.01 tons/year. [District Rule 3.4/C-02-93]
45. For the engine operating under P-84-02:
- a. VOC emissions shall not exceed 0.8 lb/day, 7 lb/1st, 2nd, 3rd, and 4th calendar quarter, and negligible tons/year. [District Rule 3.4/C-01-201]
 - b. CO emissions shall not exceed 87.4 lb/day, 728 lb/1st, 2nd, 3rd, and 4th calendar quarter, and 0.36 tons/year. [District Rule 3.4/C-01-201]
 - c. NOx emissions shall not exceed 211.0 lb/day, 1,758 lb/1st, 2nd, 3rd, and 4th calendar quarter, and 0.88 tons/year. [District Rule 3.4/C-01-201]
 - d. SOx emissions shall not exceed 31.2 lb/day, 260 lb/1st, 2nd, 3rd, and 4th calendar quarter, and 0.13 tons/year. [District Rule 3.4/C-01-201]
 - e. PM10 emissions shall not exceed 3.8 lb/day, 32 lb/1st, 2nd, 3rd, and 4th calendar quarter, and 0.02 tons/year. [District Rule 3.4/C-01-201]

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46. For the engine operating under P-114-02:
- a. VOC emissions shall not exceed 3.6 lb/day, 30 lb/1st, 2nd, 3rd, and 4th calendar quarter, and 0.01 tons/year. [District Rule 3.4/C-02-158]
 - b. CO emissions shall not exceed 12.1 lb/day, 100 lb/1st, 2nd, 3rd, and 4th calendar quarter, and 0.05 tons/year. [District Rule 3.4/C-02-158]
 - c. NOx emissions shall not exceed 54.0 lb/day, 450 lb/1st, 2nd, 3rd, and 4th calendar quarter, and 0.22 tons/year. [District Rule 3.4/C-02-158]
 - d. SOx emissions shall not exceed 1.7 lb/day, 14 lb/1st, 2nd, 3rd, and 4th calendar quarter, and 0.01 tons/year. [District Rule 3.4/C-02-158]
 - e. PM10 emissions shall not exceed 2.9 lb/day, 24 lb/1st, 2nd, 3rd, and 4th calendar quarter, and 0.01 tons/year. [District Rule 3.4/C-02-158]
47. For the engine operating under P-63-03:
- a. VOC emissions shall not exceed 5.4 lb/day, 45 lb/1st, 2nd, 3rd, and 4th calendar quarter, and 0.02 tons/year. [District Rule 3.4/C-02-184]
 - b. CO emissions shall not exceed 12.7 lb/day, 106 lb/1st, 2nd, 3rd, and 4th calendar quarter, and 0.05 tons/year. [District Rule 3.4/C-02-184]
 - c. NOx emissions shall not exceed 123.9 lb/day, 1,032 lb/1st, 2nd, 3rd, and 4th calendar quarter, and 0.52 tons/year. [District Rule 3.4/C-02-184]
 - d. SOx emissions shall not exceed 3.7 lb/day, 31 lb/1st, 2nd, 3rd, and 4th calendar quarter, and 0.02 tons/year. [District Rule 3.4/C-02-184]
 - e. PM10 emissions shall not exceed 3.2 lb/day, 27 lb/1st, 2nd, 3rd, and 4th calendar quarter, and 0.01 tons/year. [District Rule 3.4/C-02-184]
48. For the engine operating under P-102-03:
- a. VOC emissions shall not exceed 13.0 lb/day, 108 lb/1st, 2nd, 3rd, and 4th calendar quarter, and 0.05 tons/year. [District Rule 3.4/C-02-322]

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- b. CO emissions shall not exceed 21.5 lb/day, 179 lb/1st, 2nd, 3rd, and 4th calendar quarter, and 0.09 tons/year. [District Rule 3.4/C-02-322]
 - c. NOx emissions shall not exceed 421.0 lb/day, 3,508 lb/1st, 2nd, 3rd, and 4th calendar quarter, and 1.75 tons/year. [District Rule 3.4/C-02-322]
 - d. SOx emissions shall not exceed 11.6 lb/day, 97 lb/1st, 2nd, 3rd, and 4th calendar quarter, and 0.05 tons/year. [District Rule 3.4/C-02-322]
 - e. PM10 emissions shall not exceed 3.0 lb/day, 25 lb/1st, 2nd, 3rd, and 4th calendar quarter, and 0.01 tons/year. [District Rule 3.4/C-02-322]
49. For the engine operating under P-15-04:
- a. VOC emissions shall not exceed 15.4 lb/day, 128 lb/1st, 2nd, 3rd, and 4th calendar quarter, and 0.06 tons/year. [District Rule 3.4/C-03-251]
 - b. CO emissions shall not exceed 37.9 lb/day, 316 lb/1st, 2nd, 3rd, and 4th calendar quarter, and 0.16 tons/year. [District Rule 3.4/C-03-251]
 - c. NOx emissions shall not exceed 377.5 lb/day, 3,146 lb/1st, 2nd, 3rd, and 4th calendar quarter, and 1.57 tons/year. [District Rule 3.4/C-03-251]
 - d. SOx emissions shall not exceed 10.9 lb/day, 91 lb/1st, 2nd, 3rd, and 4th calendar quarter, and 0.05 tons/year. [District Rule 3.4/C-03-251]
 - e. PM10 emissions shall not exceed 3.0 lb/day, 25 lb/1st, 2nd, 3rd, and 4th calendar quarter, and 0.01 tons/year. [District Rule 3.4/C-03-251]
50. For the engine operating under P-74-05:
- a. VOC emissions shall not exceed 2.5 lb/day, 21 lb/1st, 2nd, 3rd, and 4th calendar quarter, and 0.01 tons/year. [District Rule 3.4/C-05-49]
 - b. CO emissions shall not exceed 13.2 lb/day, 110 lb/1st, 2nd, 3rd, and 4th calendar quarter, and 0.05 tons/year. [District Rule 3.4/C-05-49]
 - c. NOx emissions shall not exceed 81.8 lb/day, 682 lb/1st, 2nd, 3rd, and 4th calendar quarter, and 0.34 tons/year. [District Rule 3.4/C-05-49]

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- d. SOx emissions shall not exceed 4.6 lb/day, 38 lb/1st, 2nd, 3rd, and 4th calendar quarter, and 0.02 tons/year. [District Rule 3.4/C-05-49]
- e. PM10 emissions shall not exceed 2.5 lb/day, 21 lb/1st, 2nd, 3rd, and 4th calendar quarter, and 0.01 tons/year. [District Rule 3.4/C-05-49]

51. For the engine operating under P-38-05:

- a. VOC emissions shall not exceed 2.3 lb/day, 20 lb/1st, 2nd, 3rd, and 4th calendar quarter, and 0.01 tons/year. [District Rule 3.4/C-05-164]
- b. CO emissions shall not exceed 7.9 lb/day, 66 lb/1st, 2nd, 3rd, and 4th calendar quarter, and 0.03 tons/year. [District Rule 3.4/C-05-164]
- c. NOx emissions shall not exceed 61.4 lb/day, 512 lb/1st, 2nd, 3rd, and 4th calendar quarter, and 0.26 tons/year. [District Rule 3.4/C-05-164]
- d. SOx emissions shall not exceed 3.1 lb/day, 26 lb/1st, 2nd, 3rd, and 4th calendar quarter, and 0.01 tons/year. [District Rule 3.4/C-05-164]
- e. PM10 emissions shall not exceed 2.3 lb/day, 20 lb/1st, 2nd, 3rd, and 4th calendar quarter, and 0.01 tons/year. [District Rule 3.4/C-05-164]

52. For the engine operating under P-115-03:

- a. VOC emissions shall not exceed 5.6 lb/day, 47 lb/1st, 2nd, 3rd, and 4th calendar quarter, and 0.02 tons/year. [District Rule 3.4/C-03-98]
- b. CO emissions shall not exceed 16.0 lb/day, 133 lb/1st, 2nd, 3rd, and 4th calendar quarter, and 0.07 tons/year. [District Rule 3.4/C-03-98]
- c. NOx emissions shall not exceed 227.7 lb/day, 1,897 lb/1st, 2nd, 3rd, and 4th calendar quarter, and 0.95 tons/year. [District Rule 3.4/C-03-98]
- d. SOx emissions shall not exceed 7.3 lb/day, 61 lb/1st, 2nd, 3rd, and 4th calendar quarter, and 0.03 tons/year. [District Rule 3.4/C-03-98]
- e. PM10 emissions shall not exceed 3.2 lb/day, 27 lb/1st, 2nd, 3rd, and 4th calendar quarter, and 0.01 tons/year. [District Rule 3.4/C-03-98]

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53. For the engine operating under P-117-03:

- a. VOC emissions shall not exceed 1.9 lb/day, 16 lb/1st, 2nd, 3rd, and 4th calendar quarter, and 0.01 tons/year. [District Rule 3.4/C-02-373]
- b. CO emissions shall not exceed 36.7 lb/day, 306 lb/1st, 2nd, 3rd, and 4th calendar quarter, and 0.15 tons/year. [District Rule 3.4/C-02-373]
- c. NOx emissions shall not exceed 75.4 lb/day, 628 lb/1st, 2nd, 3rd, and 4th calendar quarter, and 0.31 tons/year. [District Rule 3.4/C-02-373]
- d. SOx emissions shall not exceed 2.0 lb/day, 17 lb/1st, 2nd, 3rd, and 4th calendar quarter, and 0.01 tons/year. [District Rule 3.4/C-02-373]
- e. PM10 emissions shall not exceed 9.7 lb/day, 81 lb/1st, 2nd, 3rd, and 4th calendar quarter, and 0.04 tons/year. [District Rule 3.4/C-02-373]

54. For the engine operating under P-118-03:

- a. VOC emissions shall not exceed 1.2 lb/day, 10 lb/1st, 2nd, 3rd, and 4th calendar quarter, and 0.01 tons/year. [District Rule 3.4/C-03-164]
- b. CO emissions shall not exceed 10.5 lb/day, 88 lb/1st, 2nd, 3rd, and 4th calendar quarter, and 0.04 tons/year. [District Rule 3.4/C-03-164]
- c. NOx emissions shall not exceed 202.9 lb/day, 1,691 lb/1st, 2nd, 3rd, and 4th calendar quarter, and 0.85 tons/year. [District Rule 3.4/C-03-164]
- d. SOx emissions shall not exceed 7.4 lb/day, 62 lb/1st, 2nd, 3rd, and 4th calendar quarter, and 0.03 tons/year. [District Rule 3.4/C-03-164]
- e. PM10 emissions shall not exceed 0.9 lb/day, 8 lb/1st, 2nd, 3rd, and 4th calendar quarter, and negligible tons/year. [District Rule 3.4/C-03-164]

55. For the engine operating under P-119-03:

- a. VOC emissions shall not exceed 1.9 lb/day, 16 lb/1st, 2nd, 3rd, and 4th calendar quarter, and 0.01 tons/year. [District Rule 3.4/C-02-372]

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- b. CO emissions shall not exceed 36.7 lb/day, 306 lb/1st, 2nd, 3rd, and 4th calendar quarter, and 0.15 tons/year. [District Rule 3.4/C-02-372]
- c. NOx emissions shall not exceed 75.4 lb/day, 628 lb/1st, 2nd, 3rd, and 4th calendar quarter, and 0.31 tons/year. [District Rule 3.4/C-02-372]
- d. SOx emissions shall not exceed 2.0 lb/day, 17 lb/1st, 2nd, 3rd, and 4th calendar quarter, and 0.01 tons/year. [District Rule 3.4/C-02-372]
- e. PM10 emissions shall not exceed 9.7 lb/day, 81 lb/1st, 2nd, 3rd, and 4th calendar quarter, and 0.04 tons/year. [District Rule 3.4/C-02-372]

56. For the engine operating under P-120-03:

- a. VOC emissions shall not exceed 38.8 lb/day, 324 lb/1st, 2nd, 3rd, and 4th calendar quarter, and 0.16 tons/year. [District Rule 3.4/C-03-99]
- b. CO emissions shall not exceed 77.7 lb/day, 647 lb/1st, 2nd, 3rd, and 4th calendar quarter, and 0.32 tons/year. [District Rule 3.4/C-03-99]
- c. NOx emissions shall not exceed 931.7 lb/day, 7,765 lb/1st, 2nd, 3rd, and 4th calendar quarter, and 3.88 tons/year. [District Rule 3.4/C-03-99]
- d. SOx emissions shall not exceed 28.5 lb/day, 237 lb/1st, 2nd, 3rd, and 4th calendar quarter, and 0.12 tons/year. [District Rule 3.4/C-03-99]
- e. PM10 emissions shall not exceed 15.6 lb/day, 130 lb/1st, 2nd, 3rd, and 4th calendar quarter, and 0.06 tons/year. [District Rule 3.4/C-03-99]

57. For the engine operating under P-121-03:

- a. VOC emissions shall not exceed 9.0 lb/day, 75 lb/1st, 2nd, 3rd, and 4th calendar quarter, and 0.04 tons/year. [District Rule 3.4/C-03-100]
- b. CO emissions shall not exceed 25.4 lb/day, 212 lb/1st, 2nd, 3rd, and 4th calendar quarter, and 0.11 tons/year. [District Rule 3.4/C-03-100]
- c. NOx emissions shall not exceed 245.5 lb/day, 2,046 lb/1st, 2nd, 3rd, and 4th calendar quarter, and 1.02 tons/year. [District Rule 3.4/C-03-100]

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- d. SOx emissions shall not exceed 10.9 lb/day, 91 lb/1st, 2nd, 3rd, and 4th calendar quarter, and 0.05 tons/year. [District Rule 3.4/C-03-100]
 - e. PM10 emissions shall not exceed 5.3 lb/day, 45 lb/1st, 2nd, 3rd, and 4th calendar quarter, and 0.02 tons/year. [District Rule 3.4/C-03-100]
58. For the engine operating under P-59-05:
- a. VOC emissions shall not exceed 1.5 lb/day, 12 lb/1st, 2nd, 3rd, and 4th calendar quarter, and 0.01 tons/year. [District Rule 3.4/C-05-175]
 - b. CO emissions shall not exceed 5.8 lb/day, 48 lb/1st, 2nd, 3rd, and 4th calendar quarter, and 0.02 tons/year. [District Rule 3.4/C-05-175]
 - c. NOx emissions shall not exceed 33.0 lb/day, 275 lb/1st, 2nd, 3rd, and 4th calendar quarter, and 0.14 tons/year. [District Rule 3.4/C-05-175]
 - d. SOx emissions shall not exceed 1.4 lb/day, 12 lb/1st, 2nd, 3rd, and 4th calendar quarter, and 0.01 tons/year. [District Rule 3.4/C-05-175]
 - e. PM10 emissions shall not exceed 0.2 lb/day, 2 lb/1st, 2nd, 3rd, and 4th calendar quarter, and negligible tons/year. [District Rule 3.4/C-05-175]
59. For the engine operating under P-49-07:
- a. VOC emissions shall not exceed 2.4 lb/day, 20 lb/1st, 2nd, 3rd, and 4th calendar quarter, and 0.01 tons/year. [District Rule 3.4/C-07-62]
 - b. CO emissions shall not exceed 20.6 lb/day, 171 lb/1st, 2nd, 3rd, and 4th calendar quarter, and 0.09 tons/year. [District Rule 3.4/C-07-62]
 - c. NOx emissions shall not exceed 198.7 lb/day, 1,656 lb/1st, 2nd, 3rd, and 4th calendar quarter, and 0.83 tons/year. [District Rule 3.4/C-07-62]
 - d. SOx emissions shall not exceed 0.3 lb/day, 2 lb/1st, 2nd, 3rd, and 4th calendar quarter, and negligible tons/year. [District Rule 3.4/C-07-62]
 - e. PM10 emissions shall not exceed 2.6 lb/day, 21 lb/1st, 2nd, 3rd, and 4th calendar quarter, and 0.01 tons/year. [District Rule 3.4/C-07-62]

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60. For the engine operating under P-50-07:

- a. VOC emissions shall not exceed 10.2 lb/day, 85 lb/1st, 2nd, 3rd, and 4th calendar quarter, and 0.04 tons/year. [District Rule 3.4/C-07-78]
- b. CO emissions shall not exceed 41.2 lb/day, 343 lb/1st, 2nd, 3rd, and 4th calendar quarter, and 0.17 tons/year. [District Rule 3.4/C-07-78]
- c. NOx emissions shall not exceed 354.0 lb/day, 2,950 lb/1st, 2nd, 3rd, and 4th calendar quarter, and 1.47 tons/year. [District Rule 3.4/C-07-78]
- d. SOx emissions shall not exceed 0.4 lb/day, 4 lb/1st, 2nd, 3rd, and 4th calendar quarter, and negligible tons/year. [District Rule 3.4/C-07-78]
- e. PM10 emissions shall not exceed 6.5 lb/day, 54 lb/1st, 2nd, 3rd, and 4th calendar quarter, and 0.03 tons/year. [District Rule 3.4/C-07-78]

61. For the engine operating under P-51-07:

- a. VOC emissions shall not exceed 1.2 lb/day, 10 lb/1st, 2nd, 3rd, and 4th calendar quarter, and 0.01 tons/year. [District Rule 3.4/C-07-80]
- b. CO emissions shall not exceed 3.7 lb/day, 31 lb/1st, 2nd, 3rd, and 4th calendar quarter, and 0.02 tons/year. [District Rule 3.4/C-07-80]
- c. NOx emissions shall not exceed 15.8 lb/day, 131 lb/1st, 2nd, 3rd, and 4th calendar quarter, and 0.07 tons/year. [District Rule 3.4/C-07-80]
- d. SOx emissions shall not exceed negligible lb/day, negligible lb/1st, 2nd, 3rd, and 4th calendar quarter, and negligible tons/year. [District Rule 3.4/C-07-80]
- e. PM10 emissions shall not exceed 0.4 lb/day, 3 lb/1st, 2nd, 3rd, and 4th calendar quarter, and negligible tons/year. [District Rule 3.4/C-07-80]

62. For the engine operating under P-52-07:

- a. VOC emissions shall not exceed 25.5 lb/day, 213 lb/1st, 2nd, 3rd, and 4th calendar quarter, and 0.11 tons/year. [District Rule 3.4/C-07-84]

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- b. CO emissions shall not exceed 38.3 lb/day, 319 lb/1st, 2nd, 3rd, and 4th calendar quarter, and 0.16 tons/year. [District Rule 3.4/C-07-84]
- c. NOx emissions shall not exceed 325.7 lb/day, 2,714 lb/1st, 2nd, 3rd, and 4th calendar quarter, and 1.36 tons/year. [District Rule 3.4/C-07-84]
- d. SOx emissions shall not exceed 0.4 lb/day, 3 lb/1st, 2nd, 3rd, and 4th calendar quarter, and negligible tons/year. [District Rule 3.4/C-07-84]
- e. PM10 emissions shall not exceed 9.6 lb/day, 80 lb/1st, 2nd, 3rd, and 4th calendar quarter, and 0.04 tons/year. [District Rule 3.4/C-07-84]

63. For the engine operating under P-53-07:

- a. VOC emissions shall not exceed 25.5 lb/day, 213 lb/1st, 2nd, 3rd, and 4th calendar quarter, and 0.11 tons/year. [District Rule 3.4/C-07-85]
- b. CO emissions shall not exceed 38.3 lb/day, 319 lb/1st, 2nd, 3rd, and 4th calendar quarter, and 0.16 tons/year. [District Rule 3.4/C-07-85]
- c. NOx emissions shall not exceed 325.7 lb/day, 2,714 lb/1st, 2nd, 3rd, and 4th calendar quarter, and 1.36 tons/year. [District Rule 3.4/C-07-85]
- d. SOx emissions shall not exceed 0.4 lb/day, 3 lb/1st, 2nd, 3rd, and 4th calendar quarter, and negligible tons/year. [District Rule 3.4/C-07-85]
- e. PM10 emissions shall not exceed 9.6 lb/day, 80 lb/1st, 2nd, 3rd, and 4th calendar quarter, and 0.04 tons/year. [District Rule 3.4/C-07-85]

64. For the engine operating under P-59-07:

- a. VOC emissions shall not exceed 3.1 lb/day, 26 lb/1st, 2nd, 3rd, and 4th calendar quarter, and 0.01 tons/year. [District Rule 3.4/C-07-107]
- b. CO emissions shall not exceed 46.0 lb/day, 384 lb/1st, 2nd, 3rd, and 4th calendar quarter, and 0.19 tons/year. [District Rule 3.4/C-07-107]
- c. NOx emissions shall not exceed 51.4 lb/day, 429 lb/1st, 2nd, 3rd, and 4th calendar quarter, and 0.21 tons/year. [District Rule 3.4/C-07-107]

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- d. SOx emissions shall not exceed 0.1 lb/day, 1 lb/1st, 2nd, 3rd, and 4th calendar quarter, and negligible tons/year. [District Rule 3.4/C-07-107]
 - e. PM10 emissions shall not exceed 2.3 lb/day, 19 lb/1st, 2nd, 3rd, and 4th calendar quarter, and 0.01 tons/year. [District Rule 3.4/C-07-107]
66. For the engine operating under P-2-09:
- a. VOC emissions shall not exceed 0.3 lb/day, 2 lb/1st, 2nd, 3rd, and 4th calendar quarter, and Neg. tons/year. [District Rule 3.4/C-08-110]
 - b. CO emissions shall not exceed 3.7 lb/day, 31 lb/1st, 2nd, 3rd, and 4th calendar quarter, and 0.02 tons/year. [District Rule 3.4/C-08-110]
 - c. NOx emissions shall not exceed 14.5 lb/day, 121 lb/1st, 2nd, 3rd, and 4th calendar quarter, and 0.06 tons/year. [District Rule 3.4/C-08-110]
 - d. SOx emissions shall not exceed negligible lb/day, negligible lb/1st, 2nd, 3rd, and 4th calendar quarter, and negligible tons/year. [District Rule 3.4/C-08-110]
 - e. PM10 emissions shall not exceed 0.5 lb/day, 4 lb/1st, 2nd, 3rd, and 4th calendar quarter, and negligible tons/year. [District Rule 3.4/C-08-110]
67. For the engine operating under P-4-09:
- a. VOC emissions shall not exceed 1.9 lb/day, 16 lb/1st, 2nd, 3rd, and 4th calendar quarter, and 0.01 tons/year. [District Rule 3.4/C-08-232]
 - b. CO emissions shall not exceed 15.8 lb/day, 131 lb/1st, 2nd, 3rd, and 4th calendar quarter, and 0.07 tons/year. [District Rule 3.4/C-08-232]
 - c. NOx emissions shall not exceed 51.7 lb/day, 431 lb/1st, 2nd, 3rd, and 4th calendar quarter, and 0.22 tons/year. [District Rule 3.4/C-08-232]
 - d. SOx emissions shall not exceed 0.1 lb/day, 1 lb/1st, 2nd, 3rd, and 4th calendar quarter, and negligible tons/year. [District Rule 3.4/C-08-232]
 - e. PM10 emissions shall not exceed 1.6 lb/day, 13 lb/1st, 2nd, 3rd, and 4th calendar quarter, and 0.01 tons/year. [District Rule 3.4/C-08-232]

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67. For the engine operating under P-16-09:

- a. VOC emissions shall not exceed 6.3 lb/day, 53 lb/1st, 2nd, 3rd, and 4th calendar quarter, and 0.03 tons/year. [District Rule 3.4/C-08-254]
- b. CO emissions shall not exceed 39.6 lb/day, 330 lb/1st, 2nd, 3rd, and 4th calendar quarter, and 0.17 tons/year. [District Rule 3.4/C-08-254]
- c. NOx emissions shall not exceed 210.7 lb/day, 1,756 lb/1st, 2nd, 3rd, and 4th calendar quarter, and 0.88 tons/year. [District Rule 3.4/C-08-254]
- d. SOx emissions shall not exceed 0.3 lb/day, lb/1st, 2nd, 3rd, and 4th calendar quarter, and negligible tons/year. [District Rule 3.4/C-08-254]
- e. PM10 emissions shall not exceed 3.2 lb/day, 26 lb/1st, 2nd, 3rd, and 4th calendar quarter, and 0.01 tons/year. [District Rule 3.4/C-08-254]

67. For the engine operating under P-17-09:

- a. VOC emissions shall not exceed 0.7 lb/day, 6 lb/1st, 2nd, 3rd, and 4th calendar quarter, and negligible tons/year. [District Rule 3.4/C-09-16]
- b. CO emissions shall not exceed 5.8 lb/day, 48 lb/1st, 2nd, 3rd, and 4th calendar quarter, and 0.02 tons/year. [District Rule 3.4/C-09-16]
- c. NOx emissions shall not exceed 42.7 lb/day, 356 lb/1st, 2nd, 3rd, and 4th calendar quarter, and 0.18 tons/year. [District Rule 3.4/C-09-16]
- d. SOx emissions shall not exceed 0.1 lb/day, 1 lb/1st, 2nd, 3rd, and 4th calendar quarter, and negligible tons/year. [District Rule 3.4/C-09-16]
- e. PM10 emissions shall not exceed 0.6 lb/day, 5 lb/1st, 2nd, 3rd, and 4th calendar quarter, and negligible tons/year. [District Rule 3.4/C-09-16]

67. For the engine operating under P-54-09:

- a. VOC emissions shall not exceed 2.5 lb/day, 21 lb/1st, 2nd, 3rd, and 4th calendar quarter, and 0.01 tons/year. [District Rule 3.4/C-09-139]

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- b. CO emissions shall not exceed 19.8 lb/day, 165 lb/1st, 2nd, 3rd, and 4th calendar quarter, and 0.08 tons/year. [District Rule 3.4/C-09-139]
- c. NOx emissions shall not exceed 197.4 lb/day, 1,645 lb/1st, 2nd, 3rd, and 4th calendar quarter, and 0.82 tons/year. [District Rule 3.4/C-09-139]
- d. SOx emissions shall not exceed 0.3 lb/day, 2 lb/1st, 2nd, 3rd, and 4th calendar quarter, and negligible tons/year. [District Rule 3.4/C-09-139]
- e. PM10 emissions shall not exceed 2.5 lb/day, 21 lb/1st, 2nd, 3rd, and 4th calendar quarter, and 0.01 tons/year. [District Rule 3.4/C-09-139]

67. For the engine operating under P-66-09:

- a. VOC emissions shall not exceed 0.7 lb/day, 6 lb/1st, 2nd, 3rd, and 4th calendar quarter, and negligible tons/year. [District Rule 3.4/C-09-127]
- b. CO emissions shall not exceed 10.7 lb/day, 89 lb/1st, 2nd, 3rd, and 4th calendar quarter, and 0.04 tons/year. [District Rule 3.4/C-09-127]
- c. NOx emissions shall not exceed 18.0 lb/day, 150 lb/1st, 2nd, 3rd, and 4th calendar quarter, and 0.08 tons/year. [District Rule 3.4/C-09-127]
- d. SOx emissions shall not exceed negligible lb/day, negligible lb/1st, 2nd, 3rd, and 4th calendar quarter, and negligible tons/year. [District Rule 3.4/C-09-127]
- e. PM10 emissions shall not exceed 1.0 lb/day, 8 lb/1st, 2nd, 3rd, and 4th calendar quarter, and negligible tons/year. [District Rule 3.4/C-09-127]

67. For the engine operating under P-67-09:

- a. VOC emissions shall not exceed 0.8 lb/day, 7 lb/1st, 2nd, 3rd, and 4th calendar quarter, and negligible tons/year. [District Rule 3.4/C-09-128]
- b. CO emissions shall not exceed 10.9 lb/day, 91 lb/1st, 2nd, 3rd, and 4th calendar quarter, and 0.05 tons/year. [District Rule 3.4/C-09-128]
- c. NOx emissions shall not exceed 23.4 lb/day, 195 lb/1st, 2nd, 3rd, and 4th calendar quarter, and 0.10 tons/year. [District Rule 3.4/C-09-128]

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- d. SOx emissions shall not exceed negligible lb/day, negligible lb/1st, 2nd, 3rd, and 4th calendar quarter, and negligible tons/year. [District Rule 3.4/C-09-128]
 - e. PM10 emissions shall not exceed 1.2 lb/day, 10 lb/1st, 2nd, 3rd, and 4th calendar quarter, and negligible tons/year. [District Rule 3.4/C-09-128]
67. For the engine operating under P-68-09:
- a. VOC emissions shall not exceed 2.4 lb/day, 20 lb/1st, 2nd, 3rd, and 4th calendar quarter, and 0.01 tons/year. [District Rule 3.4/C-09-129]
 - b. CO emissions shall not exceed 16.8 lb/day, 140 lb/1st, 2nd, 3rd, and 4th calendar quarter, and 0.07 tons/year. [District Rule 3.4/C-09-129]
 - c. NOx emissions shall not exceed 57.6 lb/day, 480 lb/1st, 2nd, 3rd, and 4th calendar quarter, and 0.24 tons/year. [District Rule 3.4/C-09-129]
 - d. SOx emissions shall not exceed 0.1 lb/day, 1 lb/1st, 2nd, 3rd, and 4th calendar quarter, and negligible tons/year. [District Rule 3.4/C-09-129]
 - e. PM10 emissions shall not exceed 1.9 lb/day, 16 lb/1st, 2nd, 3rd, and 4th calendar quarter, and 0.01 tons/year. [District Rule 3.4/C-09-129]
67. For the engine operating under P-69-09:
- a. VOC emissions shall not exceed 3.9 lb/day, 33 lb/1st, 2nd, 3rd, and 4th calendar quarter, and 0.02 tons/year. [District Rule 3.4/C-09-161]
 - b. CO emissions shall not exceed 14.6 lb/day, 122 lb/1st, 2nd, 3rd, and 4th calendar quarter, and 0.06 tons/year. [District Rule 3.4/C-09-161]
 - c. NOx emissions shall not exceed 201.0 lb/day, 1,675 lb/1st, 2nd, 3rd, and 4th calendar quarter, and 0.84 tons/year. [District Rule 3.4/C-09-161]
 - d. SOx emissions shall not exceed 0.3 lb/day, 2 lb/1st, 2nd, 3rd, and 4th calendar quarter, and negligible tons/year. [District Rule 3.4/C-09-161]
 - e. PM10 emissions shall not exceed 2.7 lb/day, 23 lb/1st, 2nd, 3rd, and 4th calendar quarter, and 0.01 tons/year. [District Rule 3.4/C-09-161]

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67. For the engine operating under P-42-10:*

- a. VOC emissions shall not exceed 0.8 lb/day, 7 lb/1st, 2nd, 3rd, and 4th calendar quarter, and negligible tons/year. [District Rule 3.4/C-10-17]
- b. CO emissions shall not exceed 7.2 lb/day, 60 lb/1st, 2nd, 3rd, and 4th calendar quarter, and 0.03 tons/year. [District Rule 3.4/C-10-17]
- c. NOx emissions shall not exceed 45.2 lb/day, 376 lb/1st, 2nd, 3rd, and 4th calendar quarter, and 0.19 tons/year. [District Rule 3.4/C-10-17]
- d. SOx emissions shall not exceed 0.1 lb/day, 1 lb/1st, 2nd, 3rd, and 4th calendar quarter, and negligible tons/year. [District Rule 3.4/C-10-17]
- e. PM10 emissions shall not exceed 1.0 lb/day, 8 lb/1st, 2nd, 3rd, and 4th calendar quarter, and negligible tons/year. [District Rule 3.4/C-10-17]

67. For the engine operating under P-44-10:*

- a. VOC emissions shall not exceed 10.4 lb/day, 87 lb/1st, 2nd, 3rd, and 4th calendar quarter, and 0.04 tons/year. [District Rule 3.4/C-10-45]
- b. CO emissions shall not exceed 43.6 lb/day, 363 lb/1st, 2nd, 3rd, and 4th calendar quarter, and 0.18 tons/year. [District Rule 3.4/C-10-45]
- c. NOx emissions shall not exceed 207.6 lb/day, 1,730 lb/1st, 2nd, 3rd, and 4th calendar quarter, and 0.87 tons/year. [District Rule 3.4/C-10-45]
- d. SOx emissions shall not exceed 0.3 lb/day, 2 lb/1st, 2nd, 3rd, and 4th calendar quarter, and negligible tons/year. [District Rule 3.4/C-10-45]
- e. PM10 emissions shall not exceed 6.6 lb/day, 55 lb/1st, 2nd, 3rd, and 4th calendar quarter, and 0.03 tons/year. [District Rule 3.4/C-10-45]

~~52. For the engine operating under P-105-95(a):~~

- ~~a. VOC emissions shall not exceed 0.8 lb/day, 7 lb/1st, 2nd, 3rd, and 4th calendar quarter, and negligible tons/year. [District Rule 3.4/C-02-315]~~

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- ~~b. CO emissions shall not exceed 101.8 lb/day, 848 lb/1st, 2nd, 3rd, and 4th calendar quarter, and 0.42 tons/year. [District Rule 3.4/C-02-315]~~
 - ~~c. NOx emissions shall not exceed 60.5 lb/day, 504 lb/1st, 2nd, 3rd, and 4th calendar quarter, and 0.25 tons/year. [District Rule 3.4/C-02-315]~~
 - ~~d. SOx emissions shall not exceed negligible lb/day, negligible lb/1st, 2nd, 3rd, and 4th calendar quarter, and negligible tons/year. [District Rule 3.4/C-02-315]~~
 - ~~e. PM10 emissions shall not exceed 0.3 lb/day, 2 lb/1st, 2nd, 3rd, and 4th calendar quarter, and negligible tons/year. [District Rule 3.4/C-02-315]~~
53. ~~For the engine operating under P-106-95(a):~~
- ~~a. VOC emissions shall not exceed 0.9 lb/day, 7 lb/1st, 2nd, 3rd, and 4th calendar quarter, and negligible tons/year. [District Rule 3.4/C-02-293]~~
 - ~~b. CO emissions shall not exceed 108.5 lb/day, 904 lb/1st, 2nd, 3rd, and 4th calendar quarter, and 0.45 tons/year. [District Rule 3.4/C-02-293]~~
 - ~~c. NOx emissions shall not exceed 64.4 lb/day, 537 lb/1st, 2nd, 3rd, and 4th calendar quarter, and 0.27 tons/year. [District Rule 3.4/C-02-293]~~
 - ~~d. SOx emissions shall not exceed negligible lb/day, negligible lb/1st, 2nd, 3rd, and 4th calendar quarter, and negligible tons/year. [District Rule 3.4/C-02-293]~~
 - ~~e. PM10 emissions shall not exceed 0.3 lb/day, 2 lb/1st, 2nd, 3rd, and 4th calendar quarter, and negligible tons/year. [District Rule 3.4/C-02-293]~~
54. For the engine operating under P-108-95(a):
- a. VOC emissions shall not exceed 3.0 lb/day, 25 lb/1st, 2nd, 3rd, and 4th calendar quarter, and 0.01 tons/year. [District Rule 3.4/C-02-311]
 - b. CO emissions shall not exceed 375.9 lb/day, 3,132 lb/1st, 2nd, 3rd, and 4th calendar quarter, and 1.57 tons/year. [District Rule 3.4/C-02-311]

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- c. NOx emissions shall not exceed 223.3 lb/day, 1,861 lb/1st, 2nd, 3rd, and 4th calendar quarter, and 0.93 tons/year. [District Rule 3.4/C-02-311]
 - d. SOx emissions shall not exceed 0.1 lb/day, negligible lb/1st, 2nd, 3rd, and 4th calendar quarter, and negligible tons/year. [District Rule 3.4/C-02-311]
 - e. PM10 emissions shall not exceed 1.0 lb/day, 8 lb/1st, 2nd, 3rd, and 4th calendar quarter, and negligible tons/year. [District Rule 3.4/C-02-311]
55. For the engine operating under P-109-95(a):
- a. VOC emissions shall not exceed 0.6 lb/day, 5 lb/1st, 2nd, 3rd, and 4th calendar quarter, and negligible tons/year. [District Rule 3.4/C-02-314]
 - b. CO emissions shall not exceed 79.5 lb/day, 662 lb/1st, 2nd, 3rd, and 4th calendar quarter, and 0.33 tons/year. [District Rule 3.4/C-02-314]
 - c. NOx emissions shall not exceed 47.2 lb/day, 393 lb/1st, 2nd, 3rd, and 4th calendar quarter, and 0.20 tons/year. [District Rule 3.4/C-02-314]
 - d. SOx emissions shall not exceed negligible lb/day, negligible lb/1st, 2nd, 3rd, and 4th calendar quarter, and negligible tons/year. [District Rule 3.4/C-02-314]
 - e. PM10 emissions shall not exceed 0.2 lb/day, 2 lb/1st, 2nd, 3rd, and 4th calendar quarter, and negligible tons/year. [District Rule 3.4/C-02-314]
56. For the engine operating under P-110-95(a):
- a. VOC emissions shall not exceed 1.9 lb/day, 16 lb/1st, 2nd, 3rd, and 4th calendar quarter, and 0.01 tons/year. [District Rule 3.4/C-02-303]
 - b. CO emissions shall not exceed 241.9 lb/day, 2,016 lb/1st, 2nd, 3rd, and 4th calendar quarter, and 1.01 tons/year. [District Rule 3.4/C-02-303]
 - c. NOx emissions shall not exceed 143.7 lb/day, 1,198 lb/1st, 2nd, 3rd, and 4th calendar quarter, and 0.60 tons/year. [District Rule 3.4/C-02-303]

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- d. SOx emissions shall not exceed negligible lb/day, negligible lb/1st, 2nd, 3rd, and 4th calendar quarter, and negligible tons/year. [District Rule 3.4/C-02-303]
 - e. PM10 emissions shall not exceed 0.6 lb/day, 5 lb/1st, 2nd, 3rd, and 4th calendar quarter, and negligible tons/year. [District Rule 3.4/C-02-303]
57. For the engine operating under P-112-95(a):
- a. VOC emissions shall not exceed 0.3 lb/day, 2 lb/1st, 2nd, 3rd, and 4th calendar quarter, and negligible tons/year. [District Rule 3.4/C-02-296]
 - b. CO emissions shall not exceed 35.3 lb/day, 294 lb/1st, 2nd, 3rd, and 4th calendar quarter, and 0.15 tons/year. [District Rule 3.4/C-02-296]
 - c. NOx emissions shall not exceed 21.0 lb/day, 175 lb/1st, 2nd, 3rd, and 4th calendar quarter, and 0.09 tons/year. [District Rule 3.4/C-02-296]
 - d. SOx emissions shall not exceed negligible lb/day, negligible lb/1st, 2nd, 3rd, and 4th calendar quarter, and negligible tons/year. [District Rule 3.4/C-02-296]
 - e. PM10 emissions shall not exceed 0.1 lb/day, 1 lb/1st, 2nd, 3rd, and 4th calendar quarter, and negligible tons/year. [District Rule 3.4/C-02-296]
58. For the engine operating under P-113-95(a):
- a. VOC emissions shall not exceed 0.4 lb/day, 3 lb/1st, 2nd, 3rd, and 4th calendar quarter, and negligible tons/year. [District Rule 3.4/C-02-306]
 - b. CO emissions shall not exceed 46.0 lb/day, 383 lb/1st, 2nd, 3rd, and 4th calendar quarter, and 0.19 tons/year. [District Rule 3.4/C-02-306]
 - c. NOx emissions shall not exceed 27.3 lb/day, 228 lb/1st, 2nd, 3rd, and 4th calendar quarter, and 0.11 tons/year. [District Rule 3.4/C-02-306]
 - d. SOx emissions shall not exceed negligible lb/day, negligible lb/1st, 2nd, 3rd, and 4th calendar quarter, and negligible tons/year. [District Rule 3.4/C-02-306]

NOTE: Current modifications are denoted with an asterisk (*) notation. All other modifications were previously noticed in Proposed Title V Operating Permits F-00454-6 through F-00454-16

- e. PM10 emissions shall not exceed 0.1 lb/day, 1 lb/1st, 2nd, 3rd, and 4th calendar quarter, and negligible tons/year. [District Rule 3.4/C-02-306]

59. For the engine operating under P-114-95(a):

- a. VOC emissions shall not exceed 0.6 lb/day, 5 lb/1st, 2nd, 3rd, and 4th calendar quarter, and negligible tons/year. [District Rule 3.4/C-02-307]
- b. CO emissions shall not exceed 71.4 lb/day, 595 lb/1st, 2nd, 3rd, and 4th calendar quarter, and 0.30 tons/year. [District Rule 3.4/C-02-307]
- c. NOx emissions shall not exceed 42.4 lb/day, 354 lb/1st, 2nd, 3rd, and 4th calendar quarter, and 0.18 tons/year. [District Rule 3.4/C-02-307]
- d. SOx emissions shall not exceed negligible lb/day, negligible lb/1st, 2nd, 3rd, and 4th calendar quarter, and negligible tons/year. [District Rule 3.4/C-02-307]
- e. PM10 emissions shall not exceed 0.2 lb/day, 2 lb/1st, 2nd, 3rd, and 4th calendar quarter, and negligible tons/year. [District Rule 3.4/C-02-307]

~~60. For the engine operating under P-115-95(a):~~

- ~~a. VOC emissions shall not exceed 0.9 lb/day, 7 lb/1st, 2nd, 3rd, and 4th calendar quarter, and negligible tons/year. [District Rule 3.4/C-02-294]~~
- ~~b. CO emissions shall not exceed 108.5 lb/day, 904 lb/1st, 2nd, 3rd, and 4th calendar quarter, and 0.45 tons/year. [District Rule 3.4/C-02-294]~~
- ~~c. NOx emissions shall not exceed 64.4 lb/day, 537 lb/1st, 2nd, 3rd, and 4th calendar quarter, and 0.27 tons/year. [District Rule 3.4/C-02-294]~~
- ~~d. SOx emissions shall not exceed negligible lb/day, negligible lb/1st, 2nd, 3rd, and 4th calendar quarter, and negligible tons/year. [District Rule 3.4/C-02-294]~~
- ~~e. PM10 emissions shall not exceed 0.3 lb/day, 2 lb/1st, 2nd, 3rd, and 4th calendar quarter, and negligible tons/year. [District Rule 3.4/C-02-294]~~

~~61. For the engine operating under P-116-95(a):~~

NOTE: Current modifications are denoted with an asterisk (*) notation. All other modifications were previously noticed in Proposed Title V Operating Permits F-00454-6 through F-00454-16

- ~~a. VOC emissions shall not exceed 1.9 lb/day, 16 lb/1st, 2nd, 3rd, and 4th calendar quarter, and 0.01 tons/year. [District Rule 3.4/C-02-320]~~
- ~~b. CO emissions shall not exceed 241.9 lb/day, 2,016 lb/1st, 2nd, 3rd, and 4th calendar quarter, and 1.01 tons/year. [District Rule 3.4/C-02-320]~~
- ~~c. NOx emissions shall not exceed 143.7 lb/day, 1,198 lb/1st, 2nd, 3rd, and 4th calendar quarter, and 0.60 tons/year. [District Rule 3.4/C-02-320]~~
- ~~d. SOx emissions shall not exceed negligible lb/day, negligible lb/1st, 2nd, 3rd, and 4th calendar quarter, and negligible tons/year. [District Rule 3.4/C-02-320]~~
- ~~e. PM10 emissions shall not exceed 0.6 lb/day, 5 lb/1st, 2nd, 3rd, and 4th calendar quarter, and negligible tons/year. [District Rule 3.4/C-02-320]~~

62. For the engine operating under P-117-95(a):

- a. VOC emissions shall not exceed 0.4 lb/day, 4 lb/1st, 2nd, 3rd, and 4th calendar quarter, and negligible tons/year. [District Rule 3.4/C-02-318]
- b. CO emissions shall not exceed 53.6 lb/day, 446 lb/1st, 2nd, 3rd, and 4th calendar quarter, and 0.22 tons/year. [District Rule 3.4/C-02-318]
- c. NOx emissions shall not exceed 31.8 lb/day, 265 lb/1st, 2nd, 3rd, and 4th calendar quarter, and 0.13 tons/year. [District Rule 3.4/C-02-318]
- d. SOx emissions shall not exceed negligible lb/day, negligible lb/1st, 2nd, 3rd, and 4th calendar quarter, and negligible tons/year. [District Rule 3.4/C-02-318]
- e. PM10 emissions shall not exceed 0.1 lb/day, 1 lb/1st, 2nd, 3rd, and 4th calendar quarter, and negligible tons/year. [District Rule 3.4/C-02-318]

63. For the engine operating under P-118-95(a):

- a. VOC emissions shall not exceed 0.4 lb/day, 3 lb/1st, 2nd, 3rd, and 4th calendar quarter, and negligible tons/year. [District Rule 3.4/C-02-308]

NOTE: Current modifications are denoted with an asterisk (*) notation. All other modifications were previously noticed in Proposed Title V Operating Permits F-00454-6 through F-00454-16

- b. CO emissions shall not exceed 46.0 lb/day, 383 lb/1st, 2nd, 3rd, and 4th calendar quarter, and 0.19 tons/year. [District Rule 3.4/C-02-308]
 - c. NOx emissions shall not exceed 27.3 lb/day, 228 lb/1st, 2nd, 3rd, and 4th calendar quarter, and 0.11 tons/year. [District Rule 3.4/C-02-308]
 - d. SOx emissions shall not exceed negligible lb/day, negligible lb/1st, 2nd, 3rd, and 4th calendar quarter, and negligible tons/year. [District Rule 3.4/C-02-308]
 - e. PM10 emissions shall not exceed 0.1 lb/day, 1 lb/1st, 2nd, 3rd, and 4th calendar quarter, and negligible tons/year. [District Rule 3.4/C-02-308]
64. For the engine operating under P-119-95(a):
- a. VOC emissions shall not exceed 0.4 lb/day, 3 lb/1st, 2nd, 3rd, and 4th calendar quarter, and negligible tons/year. [District Rule 3.4/C-02-302]
 - b. CO emissions shall not exceed 52.2 lb/day, 435 lb/1st, 2nd, 3rd, and 4th calendar quarter, and 0.22 tons/year. [District Rule 3.4/C-02-302]
 - c. NOx emissions shall not exceed 31.0 lb/day, 259 lb/1st, 2nd, 3rd, and 4th calendar quarter, and 0.13 tons/year. [District Rule 3.4/C-02-302]
 - d. SOx emissions shall not exceed negligible lb/day, negligible lb/1st, 2nd, 3rd, and 4th calendar quarter, and negligible tons/year. [District Rule 3.4/C-02-302]
 - e. PM10 emissions shall not exceed 0.1 lb/day, 1 lb/1st, 2nd, 3rd, and 4th calendar quarter, and negligible tons/year. [District Rule 3.4/C-02-302]
65. For the engine operating under P-120-95(a):
- a. VOC emissions shall not exceed 0.3 lb/day, 2 lb/1st, 2nd, 3rd, and 4th calendar quarter, and negligible tons/year. [District Rule 3.4/C-02-317]
 - b. CO emissions shall not exceed 35.3 lb/day, 294 lb/1st, 2nd, 3rd, and 4th calendar quarter, and 0.15 tons/year. [District Rule 3.4/C-02-317]

NOTE: Current modifications are denoted with an asterisk (*) notation. All other modifications were previously noticed in Proposed Title V Operating Permits F-00454-6 through F-00454-16

- c. NOx emissions shall not exceed 21.0 lb/day, 175 lb/1st, 2nd, 3rd, and 4th calendar quarter, and 0.09 tons/year. [District Rule 3.4/C-02-317]
 - d. SOx emissions shall not exceed negligible lb/day, negligible lb/1st, 2nd, 3rd, and 4th calendar quarter, and negligible tons/year. [District Rule 3.4/C-02-317]
 - e. PM10 emissions shall not exceed 0.1 lb/day, 1 lb/1st, 2nd, 3rd, and 4th calendar quarter, and negligible tons/year. [District Rule 3.4/C-02-317]
66. For the engine operating under P-121-95(a):
- a. VOC emissions shall not exceed 0.4 lb/day, 3 lb/1st, 2nd, 3rd, and 4th calendar quarter, and negligible tons/year. [District Rule 3.4/C-02-283]
 - b. CO emissions shall not exceed 46.0 lb/day, 383 lb/1st, 2nd, 3rd, and 4th calendar quarter, and 0.19 tons/year. [District Rule 3.4/C-02-283]
 - c. NOx emissions shall not exceed 27.3 lb/day, 228 lb/1st, 2nd, 3rd, and 4th calendar quarter, and 0.11 tons/year. [District Rule 3.4/C-02-283]
 - d. SOx emissions shall not exceed negligible lb/day, negligible lb/1st, 2nd, 3rd, and 4th calendar quarter, and negligible tons/year. [District Rule 3.4/C-02-283]
 - e. PM10 emissions shall not exceed 0.1 lb/day, 1 lb/1st, 2nd, 3rd, and 4th calendar quarter, and negligible tons/year. [District Rule 3.4/C-02-283]
67. For the engine operating under P-122-95(a):
- a. VOC emissions shall not exceed 0.4 lb/day, 4 lb/1st, 2nd, 3rd, and 4th calendar quarter, and negligible tons/year. [District Rule 3.4/C-02-288]
 - b. CO emissions shall not exceed 54.0 lb/day, 450 lb/1st, 2nd, 3rd, and 4th calendar quarter, and 0.23 tons/year. [District Rule 3.4/C-02-288]
 - c. NOx emissions shall not exceed 32.1 lb/day, 267 lb/1st, 2nd, 3rd, and 4th calendar quarter, and 0.13 tons/year. [District Rule 3.4/C-02-288]

NOTE: Current modifications are denoted with an asterisk (*) notation. All other modifications were previously noticed in Proposed Title V Operating Permits F-00454-6 through F-00454-16

- d. SOx emissions shall not exceed negligible lb/day, negligible lb/1st, 2nd, 3rd, and 4th calendar quarter, and negligible tons/year. [District Rule 3.4/C-02-288]
 - e. PM10 emissions shall not exceed 0.1 lb/day, 1 lb/1st, 2nd, 3rd, and 4th calendar quarter, and negligible tons/year. [District Rule 3.4/C-02-288]
68. For the engine operating under P-123-95(a):
- a. VOC emissions shall not exceed 1.2 lb/day, 10 lb/1st, 2nd, 3rd, and 4th calendar quarter, and negligible tons/year. [District Rule 3.4/C-02-292]
 - b. CO emissions shall not exceed 146.9 lb/day, 1,224 lb/1st, 2nd, 3rd, and 4th calendar quarter, and 0.61 tons/year. [District Rule 3.4/C-02-292]
 - c. NOx emissions shall not exceed 87.3 lb/day, 727 lb/1st, 2nd, 3rd, and 4th calendar quarter, and 0.36 tons/year. [District Rule 3.4/C-02-292]
 - d. SOx emissions shall not exceed negligible lb/day, negligible lb/1st, 2nd, 3rd, and 4th calendar quarter, and negligible tons/year. [District Rule 3.4/C-02-292]
 - e. PM10 emissions shall not exceed 0.4 lb/day, 3 lb/1st, 2nd, 3rd, and 4th calendar quarter, and negligible tons/year. [District Rule 3.4/C-02-292]
69. For the engine operating under P-124-95(a):
- a. VOC emissions shall not exceed 1.0 lb/day, 8 lb/1st, 2nd, 3rd, and 4th calendar quarter, and negligible tons/year. [District Rule 3.4/C-02-321]
 - b. CO emissions shall not exceed 125.9 lb/day, 1,049 lb/1st, 2nd, 3rd, and 4th calendar quarter, and 0.52 tons/year. [District Rule 3.4/C-02-321]
 - c. NOx emissions shall not exceed 74.8 lb/day, 623 lb/1st, 2nd, 3rd, and 4th calendar quarter, and 0.31 tons/year. [District Rule 3.4/C-02-321]
 - d. SOx emissions shall not exceed negligible lb/day, negligible lb/1st, 2nd, 3rd, and 4th calendar quarter, and negligible tons/year. [District Rule 3.4/C-02-321]

NOTE: Current modifications are denoted with an asterisk (*) notation. All other modifications were previously noticed in Proposed Title V Operating Permits F-00454-6 through F-00454-16

- e. PM10 emissions shall not exceed 0.3 lb/day, 3 lb/1st, 2nd, 3rd, and 4th calendar quarter, and negligible tons/year. [District Rule 3.4/C-02-321]
70. For the engine operating under P-125-95(a):
- a. VOC emissions shall not exceed 0.8 lb/day, 7 lb/1st, 2nd, 3rd, and 4th calendar quarter, and negligible tons/year. [District Rule 3.4/C-02-287]
 - b. CO emissions shall not exceed 106.2 lb/day, 885 lb/1st, 2nd, 3rd, and 4th calendar quarter, and 0.44 tons/year. [District Rule 3.4/C-02-287]
 - c. NOx emissions shall not exceed 63.1 lb/day, 526 lb/1st, 2nd, 3rd, and 4th calendar quarter, and 0.26 tons/year. [District Rule 3.4/C-02-287]
 - d. SOx emissions shall not exceed negligible lb/day, negligible lb/1st, 2nd, 3rd, and 4th calendar quarter, and negligible tons/year. [District Rule 3.4/C-02-287]
 - e. PM10 emissions shall not exceed 0.3 lb/day, 2 lb/1st, 2nd, 3rd, and 4th calendar quarter, and negligible tons/year. [District Rule 3.4/C-02-287]
71. For the engine operating under P-18-98:
- a. VOC emissions shall not exceed 3.08 lb/day, 20.0 lb/1st, 2nd, 3rd, and 4th calendar quarter, and 0.01 tons/year. [District Rule 3.4/A-133-97c]
 - b. CO emissions shall not exceed 7.00 lb/day, 60.0 lb/1st, 2nd, 3rd, and 4th calendar quarter, and 0.03 tons/year. [District Rule 3.4/A-133-97c]
 - c. NOx emissions shall not exceed 28.86 lb/day, 240 lb/1st, 2nd, 3rd, and 4th calendar quarter, and 0.12 tons/year. [District Rule 3.4/A-133-97c]
 - d. SOx emissions shall not exceed 0.16 lb/day, 1.33 lb/1st, 2nd, 3rd, and 4th calendar quarter, and negligible tons/year. [District Rule 3.4/A-133-97c]
 - e. PM10 emissions shall not exceed 0.12 lb/day, 1.00 lb/1st, 2nd, 3rd, and 4th calendar quarter, and negligible tons/year. [District Rule 3.4/A-133-97c]
72. For the engine operating under P-61-00:

NOTE: Current modifications are denoted with an asterisk (*) notation. All other modifications were previously noticed in Proposed Title V Operating Permits F-00454-6 through F-00454-16

- a. VOC emissions shall not exceed 6.6 lb/day, 55 lb/1st, 2nd, 3rd, and 4th calendar quarter, and 0.03 tons/year. [District Rule 3.4/C-00-105]
- b. CO emissions shall not exceed 163.9 lb/day, 1,366 lb/1st, 2nd, 3rd, and 4th calendar quarter, and 0.68 tons/year. [District Rule 3.4/C-00-105]
- c. NOx emissions shall not exceed 9.4 lb/day, 79 lb/1st, 2nd, 3rd, and 4th calendar quarter, and 0.04 tons/year. [District Rule 3.4/C-00-105]
- d. SOx emissions shall not exceed 1.3 lb/day, 11 lb/1st, 2nd, 3rd, and 4th calendar quarter, and 0.01 tons/year. [District Rule 3.4/C-00-105]
- e. PM10 emissions shall not exceed 0.9 lb/day, 8 lb/1st, 2nd, 3rd, and 4th calendar quarter, and negligible tons/year. [District Rule 3.4/C-00-105]

73. For the engine operating under P-3-09:

- a. VOC emissions shall not exceed 40.7 lb/day, 340 lb/1st, 2nd, 3rd, and 4th calendar quarter, and 0.17 tons/year. [District Rule 3.4/C-08-193]
- b. CO emissions shall not exceed 81.5 lb/day, 679 lb/1st, 2nd, 3rd, and 4th calendar quarter, and 0.34 tons/year. [District Rule 3.4/C-08-193]
- c. NOx emissions shall not exceed 17.9 lb/day, 149 lb/1st, 2nd, 3rd, and 4th calendar quarter, and 0.07 tons/year. [District Rule 3.4/C-08-193]
- d. SOx emissions shall not exceed 2.4 lb/day, 20 lb/1st, 2nd, 3rd, and 4th calendar quarter, and 0.01 tons/year. [District Rule 3.4/C-08-193]
- e. PM10 emissions shall not exceed 1.8 lb/day, 15 lb/1st, 2nd, 3rd, and 4th calendar quarter, and 0.01 tons/year. [District Rule 3.4/C-08-193]

73. For the engine operating under P-43-10: *

- a. VOC emissions shall not exceed 0.2 lb/day, 2 lb/1st, 2nd, 3rd, and 4th calendar quarter, and negligible tons/year. [District Rule 3.4/C-10-38]
- b. CO emissions shall not exceed 5.2 lb/day, 43 lb/1st, 2nd, 3rd, and 4th calendar quarter, and 0.02 tons/year. [District Rule 3.4/C-10-38]

NOTE: Current modifications are denoted with an asterisk (*) notation. All other modifications were previously noticed in Proposed Title V Operating Permits F-00454-6 through F-00454-16

- c. NOx emissions shall not exceed 0.7 lb/day, 6 lb/1st, 2nd, 3rd, and 4th calendar quarter, and negligible tons/year. [District Rule 3.4/C-10-38]
- d. SOx emissions shall not exceed 0.3 lb/day, 2 lb/1st, 2nd, 3rd, and 4th calendar quarter, and negligible tons/year. [District Rule 3.4/C-10-38]
- e. PM10 emissions shall not exceed 0.2 lb/day, 2 lb/1st, 2nd, 3rd, and 4th calendar quarter, and negligible tons/year. [District Rule 3.4/C-10-38]

Portable Internal Combustion Engines

73. For the engine operating under P-50-99(a):

- a. VOC emissions shall not exceed ~~5.6~~7.1 lb/day, ~~304~~59 lb/1st, 2nd, 3rd, and 4th calendar quarter, and ~~0.15~~0.03 tons/year. [District Rule 3.4/~~A-71-98c~~C-06-17]
- b. CO emissions shall not exceed ~~12.7~~18.9 lb/day, ~~697~~158 lb/1st, 2nd, 3rd, and 4th calendar quarter, and ~~0.35~~0.08 tons/year. [District Rule 3.4/~~A-71-98c~~C-06-17]
- c. NOx emissions shall not exceed ~~58.5~~87.8 lb/day, ~~3,205~~732 lb/1st, 2nd, 3rd, and 4th calendar quarter, and ~~1.60~~0.37 tons/year. [District Rule 3.4/~~A-71-98c~~C-06-17]
- d. SOx emissions shall not exceed ~~0.9~~1.1 lb/day, ~~49~~10 lb/1st, 2nd, 3rd, and 4th calendar quarter, and ~~0.02~~negligible tons/year. [District Rule 3.4/~~A-71-98c~~C-06-17]
- e. PM10 emissions shall not exceed ~~4.0~~6.2 lb/day, ~~220~~52 lb/1st, 2nd, 3rd, and 4th calendar quarter, and ~~0.11~~0.03 tons/year. [District Rule 3.4/~~A-71-98c~~C-06-17]

74. For the engine operating under P-51-99(a):

- a. VOC emissions shall not exceed ~~5.6~~7.1 lb/day, ~~304~~59 lb/1st, 2nd, 3rd, and 4th calendar quarter, and ~~0.15~~0.03 tons/year. [District Rule 3.4/~~A-72-98c~~C-06-18]

NOTE: Current modifications are denoted with an asterisk (*) notation. All other modifications were previously noticed in Proposed Title V Operating Permits F-00454-6 through F-00454-16

- b. CO emissions shall not exceed ~~12.7~~18.9 lb/day, ~~697~~158 lb/1st, 2nd, 3rd, and 4th calendar quarter, and ~~0.35~~0.08 tons/year. [District Rule 3.4/~~A-72-98c~~C-06-18]
- c. NOx emissions shall not exceed ~~58.5~~87.8 lb/day, ~~3,205~~732 lb/1st, 2nd, 3rd, and 4th calendar quarter, and ~~1.60~~0.37 tons/year. [District Rule 3.4/~~A-72-98c~~C-06-18]
- d. SOx emissions shall not exceed ~~0.9~~1.1 lb/day, ~~49~~10 lb/1st, 2nd, 3rd, and 4th calendar quarter, and ~~0.02~~negligible tons/year. [District Rule 3.4/~~A-72-98c~~C-06-18]
- e. PM10 emissions shall not exceed ~~4.0~~6.2 lb/day, ~~220~~52 lb/1st, 2nd, 3rd, and 4th calendar quarter, and ~~0.11~~0.03 tons/year. [District Rule 3.4/~~A-72-98c~~C-06-18]

75. For the engine operating under P-52-99(a):

- a. VOC emissions shall not exceed ~~5.6~~7.1 lb/day, ~~304~~59 lb/1st, 2nd, 3rd, and 4th calendar quarter, and ~~0.15~~0.03 tons/year. [District Rule 3.4/~~A-73-98c~~C-06-19]
- b. CO emissions shall not exceed ~~12.7~~18.9 lb/day, ~~697~~158 lb/1st, 2nd, 3rd, and 4th calendar quarter, and ~~0.35~~0.08 tons/year. [District Rule 3.4/~~A-73-98c~~C-06-19]
- c. NOx emissions shall not exceed ~~58.5~~87.8 lb/day, ~~3,205~~732 lb/1st, 2nd, 3rd, and 4th calendar quarter, and ~~1.60~~0.37 tons/year. [District Rule 3.4/~~A-73-98c~~C-06-19]
- d. SOx emissions shall not exceed ~~0.9~~1.1 lb/day, ~~49~~10 lb/1st, 2nd, 3rd, and 4th calendar quarter, and ~~0.02~~negligible tons/year. [District Rule 3.4/~~A-73-98c~~C-06-19]
- e. PM10 emissions shall not exceed ~~4.0~~6.2 lb/day, ~~220~~52 lb/1st, 2nd, 3rd, and 4th calendar quarter, and ~~0.11~~0.03 tons/year. [District Rule 3.4/~~A-73-98c~~C-06-19]

~~76. For the engine operating under P-53-99:~~

NOTE: Current modifications are denoted with an asterisk (*) notation. All other modifications were previously noticed in Proposed Title V Operating Permits F-00454-6 through F-00454-16

- ~~a. VOC emissions shall not exceed 44.6 lb/day, 446 lb/1st, 2nd, 3rd, and 4th calendar quarter, and 0.89 tons/year. [District Rule 3.4/A-74-98c]~~
- ~~b. CO emissions shall not exceed 906.1 lb/day, 9,061 lb/1st, 2nd, 3rd, and 4th calendar quarter, and 18.12 tons/year. [District Rule 3.4/A-74-98c]~~
- ~~c. NOx emissions shall not exceed 22.7 lb/day, 227 lb/1st, 2nd, 3rd, and 4th calendar quarter, and 0.45 tons/year. [District Rule 3.4/A-74-98c]~~
- ~~d. SOx emissions shall not exceed 1.2 lb/day, 12 lb/1st, 2nd, 3rd, and 4th calendar quarter, and 0.02 tons/year. [District Rule 3.4/A-74-98c]~~
- ~~e. PM10 emissions shall not exceed 1.5 lb/day, 15 lb/1st, 2nd, 3rd, and 4th calendar quarter, and 0.03 tons/year. [District Rule 3.4/A-74-98c]*~~

~~77. For the engine operating under P-54-99:~~

- ~~a. VOC emissions shall not exceed 44.6 lb/day, 446 lb/1st, 2nd, 3rd, and 4th calendar quarter, and 0.89 tons/year. [District Rule 3.4/A-75-98c]~~
- ~~b. CO emissions shall not exceed 906.1 lb/day, 9,061 lb/1st, 2nd, 3rd, and 4th calendar quarter, and 18.12 tons/year. [District Rule 3.4/A-75-98c]~~
- ~~c. NOx emissions shall not exceed 22.7 lb/day, 227 lb/1st, 2nd, 3rd, and 4th calendar quarter, and 0.45 tons/year. [District Rule 3.4/A-75-98c]~~
- ~~d. SOx emissions shall not exceed 1.2 lb/day, 12 lb/1st, 2nd, 3rd, and 4th calendar quarter, and 0.02 tons/year. [District Rule 3.4/A-75-98c]~~
- ~~e. PM10 emissions shall not exceed 1.5 lb/day, 15 lb/1st, 2nd, 3rd, and 4th calendar quarter, and 0.03 tons/year. [District Rule 3.4/A-75-98c]*~~

78. For the engine operating under P-85-01:

- a. VOC emissions shall not exceed 16.5 lb/day, 137 lb/1st, 2nd, 3rd, and 4th calendar quarter, and 0.07 tons/year. [District Rule 3.4/C-99-108]
- b. CO emissions shall not exceed 165.1 lb/day, 1,376 lb/1st, 2nd, 3rd, and 4th calendar quarter, and 0.69 tons/year. [District Rule 3.4/C-99-108]

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- c. NOx emissions shall not exceed 359.0 lb/day, 2,992 lb/1st, 2nd, 3rd, and 4th calendar quarter, and 1.50 tons/year. [District Rule 3.4/C-99-108]
 - d. SOx emissions shall not exceed 8.9 lb/day, 74 lb/1st, 2nd, 3rd, and 4th calendar quarter, and 0.04 tons/year. [District Rule 3.4/C-99-108]
 - e. PM10 emissions shall not exceed 4.6 lb/day, 38 lb/1st, 2nd, 3rd, and 4th calendar quarter, and 0.02 tons/year. [District Rule 3.4/C-99-108]
79. For the engine operating under P-86-01:
- a. VOC emissions shall not exceed 6.6 lb/day, 55 lb/1st, 2nd, 3rd, and 4th calendar quarter, and 0.03 tons/year. [District Rule 3.4/C-00-145]
 - b. CO emissions shall not exceed 13.2 lb/day, 110 lb/1st, 2nd, 3rd, and 4th calendar quarter, and 0.05 tons/year. [District Rule 3.4/C-00-145]
 - c. NOx emissions shall not exceed 87.2 lb/day, 727 lb/1st, 2nd, 3rd, and 4th calendar quarter, and 0.36 tons/year. [District Rule 3.4/C-00-145]
 - d. SOx emissions shall not exceed 3.0 lb/day, 25 lb/1st, 2nd, 3rd, and 4th calendar quarter, and 0.01 tons/year. [District Rule 3.4/C-00-145]
 - e. PM10 emissions shall not exceed 1.6 lb/day, 14 lb/1st, 2nd, 3rd, and 4th calendar quarter, and 0.01 tons/year. [District Rule 3.4/C-00-145]
80. For the engine operating under P-87-01:
- a. VOC emissions shall not exceed 6.6 lb/day, 55 lb/1st, 2nd, 3rd, and 4th calendar quarter, and 0.03 tons/year. [District Rule 3.4/C-00-146]
 - b. CO emissions shall not exceed 13.2 lb/day, 110 lb/1st, 2nd, 3rd, and 4th calendar quarter, and 0.05 tons/year. [District Rule 3.4/C-00-146]
 - c. NOx emissions shall not exceed 87.2 lb/day, 727 lb/1st, 2nd, 3rd, and 4th calendar quarter, and 0.36 tons/year. [District Rule 3.4/C-00-146]
 - d. SOx emissions shall not exceed 3.0 lb/day, 25 lb/1st, 2nd, 3rd, and 4th calendar quarter, and 0.01 tons/year. [District Rule 3.4/C-00-146]

NOTE: Current modifications are denoted with an asterisk (*) notation. All other modifications were previously noticed in Proposed Title V Operating Permits F-00454-6 through F-00454-16

- e. PM10 emissions shall not exceed 1.6 lb/day, 14 lb/1st, 2nd, 3rd, and 4th calendar quarter, and 0.01 tons/year. [District Rule 3.4/C-00-146]

Boilers and Water Heaters

81. For the boiler operating under P-44-96:

- a. VOC emissions shall not exceed 0.37 lb/day and 0.07 tons/year. [District Rule 3.4/A-43-96o]
- b. CO emissions shall not exceed 1.61 lb/day and 0.29 tons/year. [District Rule 3.4/A-43-96o]
- c. NOx emissions shall not exceed 7.68 lb/day and 1.40 tons/year. [District Rule 3.4/A-43-96o]
- d. SOx emissions shall not exceed 0.05 and 0.01 tons/year. [District Rule 3.4/A-43-96o]
- e. PM10 emissions shall not exceed 0.92 and 0.17 tons/year. [District Rule 3.4/A-43-96o]

82. For the boiler operating under P-45-96:

- a. VOC emissions shall not exceed 0.16 and 0.03 tons/year. [District Rule 3.4/A-44-96o]
- b. CO emissions shall not exceed 0.69 lb/day and 0.13 tons/year. [District Rule 3.4/A-44-96o]
- c. NOx emissions shall not exceed 3.30 lb/day and 0.60 tons/year. [District Rule 3.4/A-44-96o]
- d. SOx emissions shall not exceed 0.02 lb/day and negligible tons/year. [District Rule 3.4/A-44-96o]
- e. PM10 emissions shall not exceed 0.40 lb/day and 0.07 tons/year. [District Rule 3.4/A-44-96o]

83. For the boiler operating under P-47-96:

NOTE: Current modifications are denoted with an asterisk (*) notation. All other modifications were previously noticed in Proposed Title V Operating Permits F-00454-6 through F-00454-16

- a. VOC emissions shall not exceed 0.43 lb/day and 0.08 tons/year. [District Rule 3.4/A-46-96o]
 - b. CO emissions shall not exceed 1.89 lb/day and 0.34 tons/year. [District Rule 3.4/A-46-96o]
 - c. NOx emissions shall not exceed 9.00 lb/day and 1.64 tons/year. [District Rule 3.4/A-46-96o]
 - d. SOx emissions shall not exceed 0.05 lb/day and 0.01 tons/year. [District Rule 3.4/A-46-96o]
 - e. PM10 emissions shall not exceed 1.08 lb/day and 0.20 tons/year. [District Rule 3.4/A-46-96o]
84. For the boiler operating under P-48-96:
- a. VOC emissions shall not exceed 0.14 lb/day and 0.03 tons/year. [District Rule 3.4/A-47-96o]
 - b. CO emissions shall not exceed 0.60 lb/day and 0.11 tons/year. [District Rule 3.4/A-47-96o]
 - c. NOx emissions shall not exceed 2.88 lb/day and 0.52 tons/year. [District Rule 3.4/A-47-96o]
 - d. SOx emissions shall not exceed 0.02 lb/day and negligible tons/year. [District Rule 3.4/A-47-96o]
 - e. PM10 emissions shall not exceed 0.35 lb/day and 0.06 tons/year. [District Rule 3.4/A-47-96o]

~~85. For the boiler operating under P-49-96(a):~~

- ~~a. VOC emissions shall not exceed 0.3 lb/day, 8 lb/1st, 2nd, 3rd, and 4th calendar quarter, and 0.02 tons/year. [District Rule 3.4/C-02-171]~~
- ~~b. CO emissions shall not exceed 2.4 lb/day, 60 lb/1st, 2nd, 3rd, and 4th calendar quarter, and 0.12 tons/year. [District Rule 3.4/C-02-171]~~

NOTE: Current modifications are denoted with an asterisk (*) notation. All other modifications were previously noticed in Proposed Title V Operating Permits F-00454-6 through F-00454-16

- ~~c. NOx emissions shall not exceed 4.9 lb/day, 124 lb/1st, 2nd, 3rd, and 4th calendar quarter, and 0.25 tons/year. [District Rule 3.4/C-02-171]~~
 - ~~d. SOx emissions shall not exceed negligible lb/day, negligible lb/1st, 2nd, 3rd, and 4th calendar quarter, and negligible tons/year. [District Rule 3.4/C-02-171]~~
 - ~~e. PM10 emissions shall not exceed 0.2 lb/day, 5 lb/1st, 2nd, 3rd, and 4th calendar quarter, and 0.01 tons/year. [District Rule 3.4/C-02-171]~~
- ~~86. For the boiler operating under P-53-96:~~
- ~~a. VOC emissions shall not exceed 0.47 lb/day and 0.08 tons/year. [District Rule 3.4/A-52-96o]~~
 - ~~b. CO emissions shall not exceed 2.04 lb/day and 0.37 tons/year. [District Rule 3.4/A-52-96o]~~
 - ~~c. NOx emissions shall not exceed 9.72 lb/day and 1.17 tons/year. [District Rule 3.4/A-52-96o]~~
 - ~~d. SOx emissions shall not exceed 0.06 lb/day and 0.01 tons/year. [District Rule 3.4/A-52-96o]~~
 - ~~e. PM10 emissions shall not exceed 1.17 lb/day and 0.21 tons/year. [District Rule 3.4/A-52-96o]~~
- ~~87. For the boiler operating under P-54-96:~~
- ~~a. VOC emissions shall not exceed 0.17 lb/day and 0.03 tons/year. [District Rule 3.4/A-53-96o]~~
 - ~~b. CO emissions shall not exceed 0.76 lb/day and 0.14 tons/year. [District Rule 3.4/A-53-96o]~~
 - ~~c. NOx emissions shall not exceed 3.60 lb/day and 0.66 tons/year. [District Rule 3.4/A-53-96o]~~
 - ~~d. SOx emissions shall not exceed 0.02 lb/day and negligible tons/year. [District Rule 3.4/A-53-96o]~~

NOTE: Current modifications are denoted with an asterisk (*) notation. All other modifications were previously noticed in Proposed Title V Operating Permits F-00454-6 through F-00454-16

- ~~e. PM10 emissions shall not exceed 0.43 lb/day and 0.08 tons/year. [District Rule 3.4/A-53-96o]~~
88. ~~For the boiler operating under P-55-96:~~
- ~~a. VOC emissions shall not exceed 0.2 lb/day, 14 lb/1st calendar quarter, 15 lb/2nd calendar quarter, 15 lb/3rd calendar quarter, 15 lb/4th calendar quarter, and 0.02 tons/year. [District Rule 3.4/A-54-96o]~~
- ~~b. CO emissions shall not exceed 0.7 lb/day, 63 lb/1st calendar quarter, 64 lb/2nd calendar quarter, 64 lb/3rd calendar quarter, 64 lb/4th calendar quarter, and 0.12 tons/year. [District Rule 3.4/A-54-96o]~~
- ~~c. NOx emissions shall not exceed 3.4 lb/day, 302 lb/1st calendar quarter, 306 lb/2nd calendar quarter, 309 lb/3rd calendar quarter, 309 lb/4th calendar quarter, and 0.62 tons/year. [District Rule 3.4/A-54-96o]~~
- ~~d. SOx emissions shall not exceed negligible lb/day, 2 lb/1st, 2nd, 3rd, and 4th calendar quarter, and negligible tons/year. [District Rule 3.4/A-54-96o]~~
- ~~e. PM10 emissions shall not exceed 0.4 lb/day, 36 lb/1st calendar quarter, 36 lb/2nd calendar quarter, 37 lb/3rd calendar quarter, 37 lb/4th calendar quarter, and 0.08 tons/year. [District Rule 3.4/A-54-96o]~~
89. For the boiler operating under P-56-96(a):
- ~~a. VOC emissions shall not exceed 0.12 lb/day and 0.02 tons/year. [District Rule 3.4/A-55-96o]~~
- ~~b. CO emissions shall not exceed 0.52 lb/day and 0.09 tons/year. [District Rule 3.4/A-55-96o]~~
- ~~c. NOx emissions shall not exceed 2.46 lb/day 0.45 tons/year. [District Rule 3.4/A-55-96o]~~
- ~~d. SOx emissions shall not exceed 0.01 lb/day and negligible tons/year. [District Rule 3.4/A-55-96o]~~
- ~~e. PM10 emissions shall not exceed 0.30 lb/day and 0.05 tons/year. [District Rule 3.4/A-55-96o]~~

NOTE: Current modifications are denoted with an asterisk (*) notation. All other modifications were previously noticed in Proposed Title V Operating Permits F-00454-6 through F-00454-16

- a. VOC emissions shall not exceed 0.1 lb/day, 12 lb/1st calendar quarter, 13 lb/2nd calendar quarter, 13 lb/3rd calendar quarter, 13 lb/4th calendar quarter, and 0.03 tons/year. [District Rule 3.1, §402/C-07-123]
- b. CO emissions shall not exceed 2.1 lb/day, 189 lb/1st calendar quarter, 191 lb/2nd calendar quarter, 193 lb/3rd calendar quarter, 193 lb/4th calendar quarter, and 0.39 tons/year. [District Rule 3.1, §402/C-07-123]
- c. NOx emissions shall not exceed 2.5 lb/day, 225 lb/1st calendar quarter, 228 lb/2nd calendar quarter, 230 lb/3rd calendar quarter, 230 lb/4th calendar quarter, and 0.46 tons/year. [District Rule 3.1, §402/C-07-123]
- d. SOx emissions shall not exceed negligible lb/day, 1 lb/1st calendar quarter, 1 lb/2nd calendar quarter, 1 lb/3rd calendar quarter, 1 lb/4th calendar quarter, and negligible tons/year. [District Rule 3.1, §402/C-07-123]
- e. PM10 emissions shall not exceed 0.2 lb/day, 17 lb/1st calendar quarter, 17 lb/2nd calendar quarter, 17 lb/3rd calendar quarter, 17 lb/4th calendar quarter, and 0.04 tons/year. [District Rule 3.1, §402/C-07-123]
- f. The Permit Holder shall not release or discharge into the atmosphere particulate mater in excess of 0.01 grains per cubic foot of exhaust as calculated at standard conditions. [District Rule 3.1, §402/C-07-123]

90. For the boiler operating under P-62-96:

- a. VOC emissions shall not exceed 0.26 lb/day and 0.05 tons/year. [District Rule 3.4/A-61-96o]
- b. CO emissions shall not exceed 1.12 lb/day and 0.20 tons/year. [District Rule 3.4/A-61-96o]
- c. NOx emissions shall not exceed 5.33 lb/day and 0.97 tons/year. [District Rule 3.4/A-61-96o]
- d. SOx emissions shall not exceed 0.03 lb/day and 0.01 tons/year. [District Rule 3.4/A-61-96o]
- e. PM10 emissions shall not exceed 0.64 lb/day and 0.12 tons/year. [District Rule 3.4/A-61-96o]

NOTE: Current modifications are denoted with an asterisk (*) notation. All other modifications were previously noticed in Proposed Title V Operating Permits F-00454-6 through F-00454-16

91. For the boiler operating under P-67-98:

- a. VOC emissions shall not exceed 0.9 lb/day, 81 lb/1st calendar quarter, 82 lb/2nd calendar quarter, 83 lb/3rd calendar quarter, 83 lb/4th calendar quarter, and 0.2 tons/year. [District Rule 3.4/C-98-14]
- b. CO emissions shall not exceed 92.1 lb/day, 8,292 lb/1st calendar quarter, 8,384 lb/2nd calendar quarter, 8,476 lb/3rd calendar quarter, 8,476 lb/4th calendar quarter, and 16.80 tons/year. [District Rule 3.4/C-98-14]
- c. NOx emissions shall not exceed 11.4 lb/day, 1,022 lb/1st calendar quarter, 1,033 lb/2nd calendar quarter, 1,044 lb/3rd calendar quarter, 1,044 lb/4th calendar quarter, and 2.1 tons/year. [District Rule 3.4/C-98-14]
- d. SOx emissions shall not exceed 0.4 lb/day, 38 lb/1st, 2nd, 3rd, and 4th calendar quarter, and 0.1 tons/year. [District Rule 3.4/C-98-14]
- e. PM10 emissions shall not exceed 4.3 lb/day, 388 lb/1st calendar quarter, 393 lb/2nd calendar quarter, 397 lb/3rd calendar quarter, 397 lb/4th calendar quarter, and 0.8 tons/year. [District Rule 3.4/C-98-14]

92. For the boiler operating under P-39-99:

- a. VOC emissions shall not exceed 0.1 lb/day, 8 lb/1st, 2nd, 3rd, and 4th calendar quarter, and 0.02 tons/year. [District Rule 3.4/C-98-192]
- b. CO emissions shall not exceed 0.5 lb/day, 46 lb/1st, 2nd, 3rd, and 4th calendar quarter and 0.09 tons/year. [District Rule 3.4/C-98-192]
- c. NOx emissions shall not exceed 2.4 lb/day, 220 lb/1st, 2nd, 3rd, and 4th calendar quarter, and 0.44 tons/year. [District Rule 3.4/C-98-192]
- d. SOx emissions shall not exceed 0.01 lb/day, 1 lb/1st, 2nd, 3rd, and 4th calendar quarter, and negligible tons/year. [District Rule 3.4/C-98-192]
- e. PM10 emissions shall not exceed 0.3 lb/day, 26 lb/1st, 2nd, 3rd, and 4th calendar quarter and 0.05 tons/year. [District Rule 3.4/C-98-192]

93. For the boiler operating under P-3-00:

NOTE: Current modifications are denoted with an asterisk (*) notation. All other modifications were previously noticed in Proposed Title V Operating Permits F-00454-6 through F-00454-16

- a. VOC emissions shall not exceed 0.5 lb/day, 43 lb/1st calendar quarter, 44 lb/2nd, 3rd, and 4th calendar quarter, and 0.09 tons/year. [District Rule 3.4/C-99-107]
 - b. CO emissions shall not exceed 8.0 lb/day, 664 lb/1st calendar quarter, 672 lb/2nd calendar quarter, 679 lb/3rd calendar quarter, 679 lb/4th calendar quarter and 1.35 tons/year. [District Rule 3.4/C-98-107]
 - c. NOx emissions shall not exceed 9.6 lb/day, 791 lb/1st calendar quarter, 800 lb/2nd calendar quarter, 808 lb/3rd calendar quarter, 808 lb/4th calendar quarter, and 1.6 tons/year. [District Rule 3.4/C-98-107]
 - d. SOx emissions shall not exceed 0.1 lb/day, 5 lb/1st, 2nd, 3rd, and 4th calendar quarter, and 0.01 tons/year. [District Rule 3.4/C-98-107]
 - e. PM10 emissions shall not exceed 0.7 lb/day, 60 lb/1st calendar quarter, 61 lb/2nd, 3rd, and 4th calendar quarter and 0.12 tons/year. [District Rule 3.4/C-98-107]
94. For the boiler operating under P-5-00:
- a. VOC emissions shall not exceed 0.1 lb/day, 12 lb/1st, 2nd, 3rd, and 4th calendar quarter, and 0.02 tons/year. [District Rule 3.4/C-98-188]
 - b. CO emissions shall not exceed 0.8 lb/day, 69 lb/1st, 2nd, 3rd, and 4th calendar quarter and 0.14 tons/year. [District Rule 3.4/C-98-188]
 - c. NOx emissions shall not exceed 3.6 lb/day, 328 lb/1st, 2nd, 3rd, and 4th calendar quarter, and 0.66 tons/year. [District Rule 3.4/C-98-188]
 - d. SOx emissions shall not exceed 0.02 lb/day, 2 lb/1st, 2nd, 3rd, and 4th calendar quarter, and negligible tons/year. [District Rule 3.4/C-98-188]
 - e. PM10 emissions shall not exceed 0.4 lb/day, 39 lb/1st, 2nd, 3rd, and 4th calendar quarter and 0.08 tons/year. [District Rule 3.4/C-98-188]
95. For the boiler operating under P-52-00:
- a. VOC emissions shall not exceed 0.3 lb/day, 24 lb/1st, 2nd, 3rd, and 4th calendar quarter, and 0.05 tons/year. [District Rule 3.4/C-00-176]

NOTE: Current modifications are denoted with an asterisk (*) notation. All other modifications were previously noticed in Proposed Title V Operating Permits F-00454-6 through F-00454-16

- b. CO emissions shall not exceed 1.7 lb/day, 150 lb/1st calendar quarter, 152 lb/2nd calendar quarter, 154 lb/3rd calendar quarter, 154 lb/4th calendar quarter and 0.31 tons/year. [District Rule 3.4/C-00-176]
- c. NOx emissions shall not exceed 6.7 lb/day, 602 lb/1st calendar quarter, 608 lb/2nd calendar quarter, 615 lb/3rd calendar quarter, 615 lb/4th calendar quarter, and 1.22 tons/year. [District Rule 3.4/C-00-176]
- d. SOx emissions shall not exceed negligible lb/day, 3 lb/1st, 2nd, 3rd, and 4th calendar quarter, and 0.01 tons/year. [District Rule 3.4/C-00-176]
- e. PM10 emissions shall not exceed 0.4 lb/day, 33 lb/1st calendar quarter, 33 lb/2nd calendar quarter, 34 lb/3rd calendar quarter, 34 lb/4th calendar quarter and 0.07 tons/year. [District Rule 3.4/C-00-176]

~~96. For the boiler operating under P-53-00:~~

- ~~a. VOC emissions shall not exceed 0.1 lb/day, 10 lb/1st, 2nd, 3rd, and 4th calendar quarter, and 0.02 tons/year. [District Rule 3.4/C-98-189]~~
- ~~b. CO emissions shall not exceed 0.6 lb/day, 57 lb/1st, 2nd, 3rd, and 4th calendar quarter and 0.11 tons/year. [District Rule 3.4/C-98-189]~~
- ~~c. NOx emissions shall not exceed 3.0 lb/day, 273 lb/1st, 2nd, 3rd, and 4th calendar quarter, and 0.55 tons/year. [District Rule 3.4/C-98-189]~~
- ~~d. SOx emissions shall not exceed 0.02 lb/day, 2 lb/1st, 2nd, 3rd, and 4th calendar quarter, and negligible tons/year. [District Rule 3.4/C-98-189]~~
- ~~e. PM10 emissions shall not exceed 0.4 lb/day, 33 lb/1st, 2nd, 3rd, and 4th calendar quarter and 0.07 tons/year. [District Rule 3.4/C-98-189]~~

97. For the boiler operating under P-54-00:

- a. VOC emissions shall not exceed 0.2 lb/day, 22 lb/1st calendar quarter, 22 lb/2nd calendar quarter, 23 lb/3rd calendar quarter, 23 lb/4th calendar quarter, and 0.04 tons/year. [District Rule 3.4/C-98-191]

NOTE: Current modifications are denoted with an asterisk (*) notation. All other modifications were previously noticed in Proposed Title V Operating Permits F-00454-6 through F-00454-16

- b. CO emissions shall not exceed 1.3 lb/day, 122 lb/1st calendar quarter, 124 lb/2nd calendar quarter, 125 lb/3rd calendar quarter, 125 lb/4th calendar quarter and 0.24 tons/year. [District Rule 3.4/C-98-191]
 - c. NOx emissions shall not exceed 6.4 lb/day, 583 lb/1st calendar quarter, 590 lb/2nd calendar quarter, 596 3rd calendar quarter, 596 lb/4th calendar quarter, and 1.18 tons/year. [District Rule 3.4/C-98-191]
 - d. SOx emissions shall not exceed 0.04 lb/day, 3 lb/1st calendar quarter, 4 lb/2nd calendar quarter, 4 lb/3rd calendar quarter, 4 lb/4th calendar quarter, and 0.01 tons/year. [District Rule 3.4/C-98-191]
 - e. PM10 emissions shall not exceed 0.8 lb/day, 70 lb/1st calendar quarter, 71 lb/2nd calendar quarter, 72 lb/3rd calendar quarter, 72 lb/4th calendar quarter and 0.13 tons/year. [District Rule 3.4/C-98-191]
98. For the boiler operating under P-55-00:
- a. VOC emissions shall not exceed 0.1 lb/day, 13 lb/1st, 2nd, 3rd, and 4th calendar quarter, and 0.03 tons/year. [District Rule 3.4/C-98-75]
 - b. CO emissions shall not exceed 0.8 lb/day, 69 lb/1st calendar quarter, 70 lb/2nd calendar quarter, 71 lb/3rd calendar quarter, 71 lb/4th calendar quarter and 0.14 tons/year. [District Rule 3.4/C-98-75]
 - c. NOx emissions shall not exceed 3.7 lb/day, 330 lb/1st calendar quarter, 334 lb/2nd calendar quarter, 338 lb/3rd calendar quarter, 338 lb/4th calendar quarter, and 0.67 tons/year. [District Rule 3.4/C-98-75]
 - d. SOx emissions shall not exceed 0.02 lb/day, 2 lb/1st, 2nd, 3rd, 4th calendar quarter, and negligible tons/year. [District Rule 3.4/C-98-75]
 - e. PM10 emissions shall not exceed 0.4 lb/day, 40 lb/1st calendar quarter, 40 lb/2nd calendar quarter, 41 lb/3rd calendar quarter, 41 lb/4th calendar quarter and 0.08 tons/year. [District Rule 3.4/C-98-75]
99. For the boiler operating under P-67-00(a):

NOTE: Current modifications are denoted with an asterisk (*) notation. All other modifications were previously noticed in Proposed Title V Operating Permits F-00454-6 through F-00454-16

- ~~a. VOC emissions shall not exceed 0.4 lb/day, 33 lb/1st calendar quarter, 33 lb/2nd calendar quarter, 34 lb/3rd calendar quarter, 34 lb/4th calendar quarter, and 0.07 tons/year. [District Rule 3.4/C-00-87]~~
- ~~b. CO emissions shall not exceed 5.6 lb/day, 505 lb/1st calendar quarter, 511 lb/2nd calendar quarter, 517 lb/3rd calendar quarter, 517 lb/4th calendar quarter and 1.03 tons/year. [District Rule 3.4/C-00-87]~~
- ~~c. NOx emissions shall not exceed 6.7 lb/day, 602 lb/1st calendar quarter, 608 lb/2nd calendar quarter, 615 lb/3rd calendar quarter, 615 lb/4th calendar quarter, and 1.22 tons/year. [District Rule 3.4/C-00-87]~~
- ~~d. SOx emissions shall not exceed 0.1 lb/day, 4 lb/1st, 2nd, 3rd, 4th calendar quarter, and 0.01 tons/year. [District Rule 3.4/C-00-87]~~
- ~~e. PM10 emissions shall not exceed 0.5 lb/day, 46 lb/1st calendar quarter, 46 lb/2nd calendar quarter, 47 lb/3rd calendar quarter, 47 lb/4th calendar quarter and 0.09 tons/year. [District Rule 3.4/C-00-87]~~
- a. VOC emissions shall not exceed 0.3 lb/day, 28 lb/1st calendar quarter, 29 lb/2nd calendar quarter, 29 lb/3rd calendar quarter, 29 lb/4th calendar quarter, and 0.06 tons/year. [District Rule 3.4/C-08-61]
- b. CO emissions shall not exceed 4.8 lb/day, 433 lb/1st calendar quarter, 438 lb/2nd calendar quarter, 443 lb/3rd calendar quarter, 443 lb/4th calendar quarter and 0.88 tons/year. [District Rule 3.4/C-08-61]
- c. NOx emissions shall not exceed 5.7 lb/day, 516 lb/1st calendar quarter, 522 lb/2nd calendar quarter, 527 lb/3rd calendar quarter, 527 lb/4th calendar quarter, and 1.05 tons/year. [District Rule 3.4/C-08-61]
- d. SOx emissions shall not exceed negligible lb/day, 3 lb/1st, 2nd, 3rd, 4th calendar quarter, and 0.01 tons/year. [District Rule 3.4/C-08-61]
- e. PM10 emissions shall not exceed 0.4 lb/day, 39 lb/1st calendar quarter, 40 lb/2nd calendar quarter, 40 lb/3rd calendar quarter, 40 lb/4th calendar quarter and 0.08 tons/year. [District Rule 3.4/C-08-61]

100. For the boiler operating under P-89-00:

NOTE: Current modifications are denoted with an asterisk (*) notation. All other modifications were previously noticed in Proposed Title V Operating Permits F-00454-6 through F-00454-16

- a. VOC emissions shall not exceed 1.7 lb/day, 154 lb/1st calendar quarter, 156 lb/2nd calendar quarter, 158 lb/3rd calendar quarter, 158 lb/4th calendar quarter, and 0.31 tons/year. [District Rule 3.4/C-00-41]
- b. CO emissions shall not exceed 98.2 lb/day, 8,380 lb/1st calendar quarter, 8,473 lb/2nd calendar quarter, 8,565 lb/3rd calendar quarter, 8,565 lb/4th calendar quarter, and 16.86 tons/year. [District Rule 3.4/C-00-41]
- c. NOx emissions shall not exceed 36.3 lb/day, 1,384 lb/1st calendar quarter, 1,396 lb/2nd calendar quarter, 1,407 lb/3rd calendar quarter, 1,407 lb/4th calendar quarter, and 2.25 tons/year. [District Rule 3.4/C-00-41]
- d. SOx emissions shall not exceed 17.0 lb/day, 261 lb/1st, 2nd, 3rd, and 4th calendar quarter, and 0.16 tons/year. [District Rule 3.4/C-00-41]
- e. PM10 emissions shall not exceed 4.3 lb/day, 242 lb/1st calendar quarter, 244 lb/2nd calendar quarter, 246 lb/3rd calendar quarter, 246 lb/4th calendar quarter, and 0.45 tons/year. [District Rule 3.4/C-00-41]

101. For the boiler operating under P-90-00:

- a. VOC emissions shall not exceed 16.4 lb/day, 558 lb/1st calendar quarter, 563 lb/2nd calendar quarter, 567 lb/3rd calendar quarter, 567 lb/4th calendar quarter, and 0.86 tons/year. [District Rule 3.4/C-98-184]
- b. CO emissions shall not exceed 982.6 lb/day, 81,719 lb/1st calendar quarter, 82,613 lb/2nd calendar quarter, 83,506 lb/3rd calendar quarter, 83,506 lb/4th calendar quarter, and 163.74 tons/year. [District Rule 3.4/C-98-184]
- c. NOx emissions shall not exceed 363.1 lb/day, 13,587 lb/1st calendar quarter, 13,697 lb/2nd calendar quarter, 13,807 lb/3rd calendar quarter, 13,807 lb/4th calendar quarter, and 21.93 tons/year. [District Rule 3.4/C-98-184]
- d. SOx emissions shall not exceed 169.6 lb/day, 2,601 lb/1st calendar quarter, 2,603 lb/2nd calendar quarter, 2,605 lb/3rd calendar quarter, 2,605 lb/4th calendar quarter, and 1.55 tons/year. [District Rule 3.4/C-98-184]

NOTE: Current modifications are denoted with an asterisk (*) notation. All other modifications were previously noticed in Proposed Title V Operating Permits F-00454-6 through F-00454-16

- e. PM10 emissions shall not exceed 71.3 lb/day, 1,721 lb/1st calendar quarter, 1,730 lb/2nd calendar quarter, 1,739 lb/3rd calendar quarter, 1,739 lb/4th calendar quarter, and 2.11 tons/year. [District Rule 3.4/C-98-184]

102. For the boiler operating under P-91-00:

- a. VOC emissions shall not exceed 16.4 lb/day, 558 lb/1st calendar quarter, 563 lb/2nd calendar quarter, 567 lb/3rd calendar quarter, 567 lb/4th calendar quarter, and 0.86 tons/year. [District Rule 3.4/C-98-185]
- b. CO emissions shall not exceed 982.6 lb/day, 81,719 lb/1st calendar quarter, 82,613 lb/2nd calendar quarter, 83,506 lb/3rd calendar quarter, 83,506 lb/4th calendar quarter, and 163.74 tons/year. [District Rule 3.4/C-98-185]
- c. NOx emissions shall not exceed 363.1 lb/day, 13,587 lb/1st calendar quarter, 13,697 lb/2nd calendar quarter, 13,807 lb/3rd calendar quarter, 13,807 lb/4th calendar quarter, and 21.93 tons/year. [District Rule 3.4/C-98-185]
- d. SOx emissions shall not exceed 169.6 lb/day, 2,601 lb/1st calendar quarter, 2,603 lb/2nd calendar quarter, 2,605 lb/3rd calendar quarter, 2,605 lb/4th calendar quarter, and 1.55 tons/year. [District Rule 3.4/C-98-185]
- e. PM10 emissions shall not exceed 71.3 lb/day, 1,721 lb/1st calendar quarter, 1,730 lb/2nd calendar quarter, 1,739 lb/3rd calendar quarter, 1,739 lb/4th calendar quarter, and 2.11 tons/year. [District Rule 3.4/C-98-185]

103. For the boiler operating under P-96-00:

- a. VOC emissions shall not exceed 12.3 lb/day, 1,077 lb/1st calendar quarter, 1,089 lb/2nd calendar quarter, 1,101 lb/3rd calendar quarter, 1,101 lb/4th calendar quarter, and 2.18 tons/year. [District Rule 3.4/C-01-39]
- b. CO emissions shall not exceed 733.5 lb/day, 20,285 lb/1st calendar quarter, 20,418 lb/2nd calendar quarter, 20,551 lb/3rd calendar quarter, 20,551 lb/4th calendar quarter, and 28.40 tons/year. [District Rule 3.4/C-01-39]
- c. NOx emissions shall not exceed 286.2 lb/day, 9,973 lb/1st calendar quarter, 10,052 lb/2nd calendar quarter, 10,131 lb/3rd calendar quarter, 10,131 lb/4th calendar quarter, and 15.83 tons/year. [District Rule 3.4/C-01-39]

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- d. SOx emissions shall not exceed 114.5 lb/day, 1,688 lb/1st calendar quarter, 1,689 lb/2nd calendar quarter, 1,690 lb/3rd calendar quarter, 1,690 lb/4th calendar quarter, and 1.02 tons/year. [District Rule 3.4/C-01-39]
 - e. PM10 emissions shall not exceed 53.2 lb/day, 1,992 lb/1st calendar quarter, 2,009 lb/2nd calendar quarter, 2,025 lb/3rd calendar quarter, 2,025 lb/4th calendar quarter, and 3.26 tons/year. [District Rule 3.4/C-01-39]
104. For the boiler operating under P-90-02:
- a. VOC emissions shall not exceed 0.2 lb/day, 11 lb/1st calendar quarter, 12 lb/2nd calendar quarter, 12 lb/3rd calendar quarter, 12 lb/4th calendar quarter, and 0.02 tons/year. [District Rule 3.4/C-00-191]
 - b. CO emissions shall not exceed 3.5 lb/day, 199 lb/1st calendar quarter, 202 lb/2nd calendar quarter, 204 lb/3rd calendar quarter, 204 lb/4th calendar quarter, and 0.40 tons/year. [District Rule 3.4/C-00-191]
 - c. NOx emissions shall not exceed 1.7 lb/day, 98 lb/1st calendar quarter, 99 lb/2nd calendar quarter, 100 lb/3rd calendar quarter, 100 lb/4th calendar quarter, and 0.20 tons/year. [District Rule 3.4/C-00-191]
 - d. SOx emissions shall not exceed negligible lb/day, 2 lb/1st, 2nd, 3rd, and 4th calendar quarter, and negligible tons/year. [District Rule 3.4/C-00-191]
 - e. PM10 emissions shall not exceed 0.4 lb/day, 21 lb/1st, 2nd, 3rd, and 4th calendar quarter, and 0.04 tons/year. [District Rule 3.4/C-00-191]
105. For the boiler operating under P-91-02:
- a. VOC emissions shall not exceed 0.2 lb/day, 11 lb/1st calendar quarter, 12 lb/2nd calendar quarter, 12 lb/3rd calendar quarter, 12 lb/4th calendar quarter, and 0.02 tons/year. [District Rule 3.4/C-00-196]
 - b. CO emissions shall not exceed 3.5 lb/day, 199 lb/1st calendar quarter, 202 lb/2nd calendar quarter, 204 lb/3rd calendar quarter, 204 lb/4th calendar quarter, and 0.40 tons/year. [District Rule 3.4/C-00-196]

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- c. NOx emissions shall not exceed 1.7 lb/day, 98 lb/1st calendar quarter, 99 lb/2nd calendar quarter, 100 lb/3rd calendar quarter, 100 lb/4th calendar quarter, and 0.20 tons/year. [District Rule 3.4/C-00-196]
 - d. SOx emissions shall not exceed negligible lb/day, 2 lb/1st, 2nd, 3rd, and 4th calendar quarter, and negligible tons/year. [District Rule 3.4/C-00-196]
 - e. PM10 emissions shall not exceed 0.4 lb/day, 21 lb/1st, 2nd, 3rd, and 4th calendar quarter, and 0.04 tons/year. [District Rule 3.4/C-00-196]
106. For the boiler operating under P-28-03:
- a. VOC emissions shall not exceed 1.4 lb/day, 124 lb/1st calendar quarter, 63 lb/2nd calendar quarter, 64 lb/3rd calendar quarter, 127 lb/4th calendar quarter, and 0.19 tons/year. [District Rule 3.4/C-02-353]
 - b. CO emissions shall not exceed 5.2 lb/day, 466 lb/1st calendar quarter, 236 lb/2nd calendar quarter, 238 lb/3rd calendar quarter, 477 lb/4th calendar quarter, and 0.71 tons/year. [District Rule 3.4/C-02-353]
 - c. NOx emissions shall not exceed 5.7 lb/day, 511 lb/1st calendar quarter, 258 lb/2nd calendar quarter, 261 lb/3rd calendar quarter, 522 lb/4th calendar quarter, and 0.78 tons/year. [District Rule 3.4/C-02-353]
 - d. SOx emissions shall not exceed negligible lb/day, 3 lb/1st calendar quarter, 1 lb/2nd calendar quarter, 1 lb/3rd calendar quarter, 3 lb/4th calendar quarter, and negligible tons/year. [District Rule 3.4/C-02-353]
 - e. PM10 emissions shall not exceed 0.4 lb/day, 32 lb/1st calendar quarter, 16 lb/2nd calendar quarter, 16 lb/3rd calendar quarter, 33 lb/4th calendar quarter, and 0.05 tons/year. [District Rule 3.4/C-02-353]
107. For the boiler operating under P-64-03(a):
- a. VOC emissions shall not exceed 0.2 lb/day, 19 lb/1st, 2nd, 3rd, and 4th calendar quarter, and 0.04 tons/year. [District Rule 3.4/C-04-22]
 - b. CO emissions shall not exceed 11.3 lb/day, 1,015 lb/1st calendar quarter, 1,027 lb/2nd calendar quarter, 1,038 lb/3rd calendar quarter, 1,038 lb/4th calendar quarter, and 2.06 tons/year. [District Rule 3.4/C-04-22]

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- c. NOx emissions shall not exceed 1.2 lb/day, 104 lb/1st calendar quarter, 105 lb/2nd calendar quarter, 107 lb/3rd calendar quarter, 107 lb/4th calendar quarter, and 21 tons/year. [District Rule 3.4/C-04-22]
 - d. SOx emissions shall not exceed negligible lb/day, 2 lb/1st, 2nd, 3rd, and 4th calendar quarter, and negligible tons/year. [District Rule 3.4/C-04-22]
 - e. PM10 emissions shall not exceed 0.3 lb/day, 26 lb/1st calendar quarter, 26 lb/2nd calendar quarter, 27 lb/3rd calendar quarter, and 27 lb/4th calendar quarter, and 0.05 tons/year. [District Rule 3.4/C-04-22]
108. For the boiler operating under P-65-03:
- a. VOC emissions shall not exceed 0.3 lb/day, 27 lb/1st calendar quarter, 27 lb/2nd calendar quarter, 28 lb/3rd calendar quarter, 28 lb/4th calendar quarter, and 0.05 tons/year. [District Rule 3.4/C-02-331]
 - b. CO emissions shall not exceed 2.4 lb/day, 218 lb/1st calendar quarter, 221 lb/2nd calendar quarter, 223 lb/3rd calendar quarter, 223 lb/4th calendar quarter, and 0.44 tons/year. [District Rule 3.4/C-02-331]
 - c. NOx emissions shall not exceed 1.3 lb/day, 119 lb/1st calendar quarter, 121 lb/2nd calendar quarter, 122 lb/3rd calendar quarter, 122 lb/4th calendar quarter, and 0.24 tons/year. [District Rule 3.4/C-02-331]
 - d. SOx emissions shall not exceed negligible lb/day, 3 lb/1st, 2nd, 3rd, and 4th calendar quarter, and 0.01 tons/year. [District Rule 3.4/C-02-331]
 - e. PM10 emissions shall not exceed 0.4 lb/day, 37 lb/1st calendar quarter, 38 lb/2nd calendar quarter, 38 lb/3rd calendar quarter, 38 lb/4th calendar quarter, and 0.08 tons/year. [District Rule 3.4/C-02-331]
109. For the boiler operating under P-101-03:
- a. VOC emissions shall not exceed 0.3 lb/day, 5 lb/1st, 2nd, 3rd, 4th calendar quarter, and 0.01 tons/year. [District Rule 3.4/C-02-335]
 - b. CO emissions shall not exceed 1.5 lb/day, 29 lb/1st, 2nd, 3rd, and 4th calendar quarter, and 0.06 tons/year. [District Rule 3.4/C-02-335]

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- c. NOx emissions shall not exceed 2.8 lb/day, 53 lb/1st calendar quarter, 53 lb/2nd calendar quarter, 54 lb/3rd calendar quarter, 54 lb/4th calendar quarter, and 0.11 tons/year. [District Rule 3.4/C-02-335]
- d. SOx emissions shall not exceed negligible lb/day, 1 lb/1st, 2nd, 3rd, and 4th calendar quarter, and negligible tons/year. [District Rule 3.4/C-02-335]
- e. PM10 emissions shall not exceed 0.4 lb/day, 7 lb/1st calendar quarter, 7 lb/2nd calendar quarter, 8 lb/3rd calendar quarter, 8 lb/4th calendar quarter, and 0.01 tons/year. [District Rule 3.4/C-02-335]

109. For the boiler operating under P-63-06(a):

- a. VOC emissions shall not exceed 1.0 lb/day, 78 lb/1st calendar quarter, 79 lb/2nd calendar quarter, 79 lb/3rd calendar quarter, 79 lb/4th calendar quarter, and 0.16 tons/year. [District Rule 3.4/C-09-210]
- b. CO emissions shall not exceed 3.3 lb/day, 248 lb/1st calendar quarter, 251 lb/2nd calendar quarter, 254 lb/3rd calendar quarter, 254 lb/4th calendar quarter, and 0.50 tons/year. [District Rule 3.4/C-09-210]
- c. NOx emissions shall not exceed 3.4 lb/day, 251 lb/1st calendar quarter, 254 lb/2nd calendar quarter, 256 lb/3rd calendar quarter, 256 lb/4th calendar quarter, and 0.51 tons/year. [District Rule 3.4/C-09-210]
- d. SOx emissions shall not exceed negligible lb/day, 2 lb/1st, 2nd, 3rd, and 4th calendar quarter, and negligible tons/year. [District Rule 3.4/C-09-210]
- e. PM10 emissions shall not exceed 0.3 lb/day, 21 lb/1st, 2nd, 3rd, and 4th calendar quarter, and 0.04 tons/year. [District Rule 3.4/C-09-210]
- f. The Permit Holder shall not release or discharge into the atmosphere particulate mater in excess of 0.01 grains per cubic foot of exhaust as calculated at standard conditions. [District Rule 3.4/C-09-210]

109. For the boiler operating under P-64-06:

- a. VOC emissions shall not exceed 0.2 lb/day, 17 lb/1st, 2nd, 3rd, and 4th calendar quarter, and 0.03 tons/year. [District Rule 3.4/C-06-97]

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- b. CO emissions shall not exceed 0.4 lb/day, 34 lb/1st calendar quarter, 34 lb/2nd calendar quarter, 35 lb/3rd calendar quarter, 35 lb/4th calendar quarter, and 0.07 tons/year. [District Rule 3.4/C-06-97]
- c. NOx emissions shall not exceed 9.9 lb/day, 891 lb/1st calendar quarter, 901 lb/2nd calendar quarter, 911 lb/3rd calendar quarter, 911 lb/4th calendar quarter, and 1.81 tons/year. [District Rule 3.4/C-06-97]
- d. SOx emissions shall not exceed negligible lb/day, 2 lb/1st, 2nd, 3rd, and 4th calendar quarter, and negligible tons/year. [District Rule 3.4/C-06-97]
- e. PM10 emissions shall not exceed 0.3 lb/day, 23 lb/1st calendar quarter, 24 lb/2nd calendar quarter, 24 lb/3rd calendar quarter, 24 lb/4th calendar quarter, and 0.05 tons/year. [District Rule 3.4/C-06-97]
- f. The Permit Holder shall not release or discharge into the atmosphere particulate matter in excess of 0.01 grains per cubic foot of exhaust as calculated at standard conditions. [District Rule 3.4/C-06-97]

109. For the boiler operating under P-83-06:

- a. VOC emissions shall not exceed 25.0 lb/day, 1,667 lb/1st calendar quarter, 1,686 lb/2nd calendar quarter, 1,704 lb/3rd calendar quarter, 1,704 lb/4th calendar quarter, and 3.38 tons/year. [District Rule 3.4/C-05-237]
- b. CO emissions shall not exceed 36.5 lb/day, 1,517 lb/1st calendar quarter, 1,533 lb/2nd calendar quarter, 1,549 lb/3rd calendar quarter, 1,549 lb/4th calendar quarter, and 3.07 tons/year. [District Rule 3.4/C-05-237]
- c. NOx emissions shall not exceed 78.0 lb/day, 2,565 lb/1st calendar quarter, 2,591 lb/2nd calendar quarter, 2,617 lb/3rd calendar quarter, 2,617 lb/4th calendar quarter, and 5.20 tons/year. [District Rule 3.4/C-05-237]
- d. SOx emissions shall not exceed 7.6 lb/day, 253 lb/1st calendar quarter, 256 lb/2nd calendar quarter, 258 lb/3rd calendar quarter, 258 lb/4th calendar quarter, and 0.51 tons/year. [District Rule 3.4/C-05-237]
- e. PM10 emissions shall not exceed 179.8 lb/day, 2,948 lb/1st calendar quarter, 2,974 lb/2nd calendar quarter, 3,000 lb/3rd calendar quarter, 3,000 lb/4th calendar quarter, and 5.96 tons/year. [District Rule 3.4/C-05-237]

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- f. The Permit Holder shall not release or discharge into the atmosphere particulate mater in excess of 0.033 grains per cubic foot of exhaust as calculated at standard conditions. [District Rule 3.4/C-05-237]

109. For the boiler operating under P-16-08:

- a. VOC emissions shall not exceed 0.3 lb/day, 25 lb/1st calendar quarter, 25 lb/2nd calendar quarter, 26 lb/3rd calendar quarter, 26 lb/4th calendar quarter, and 0.05 tons/year. [District Rule 3.4/C-07-150]
- b. CO emissions shall not exceed 1.0 lb/day, 90 lb/1st calendar quarter, 91 lb/2nd calendar quarter, 92 lb/3rd calendar quarter, 92 lb/4th calendar quarter, and 0.18 tons/year. [District Rule 3.4/C-07-150]
- c. NOx emissions shall not exceed 1.5 lb/day, 132 lb/1st calendar quarter, 133 lb/2nd calendar quarter, 135 lb/3rd calendar quarter, 135 lb/4th calendar quarter, and 0.27 tons/year. [District Rule 3.4/C-07-150]
- d. SOx emissions shall not exceed negligible lb/day, 3 lb/1st calendar quarter, 3 lb/2nd calendar quarter, 3 lb/3rd calendar quarter, 3 lb/4th calendar quarter, and 0.01 tons/year. [District Rule 3.4/C-07-150]
- e. PM10 emissions shall not exceed 0.4 lb/day, 34 lb/1st calendar quarter, 35 lb/2nd calendar quarter, 35 lb/3rd calendar quarter, 35 lb/4th calendar quarter, and 0.07 tons/year. [District Rule 3.4/C-07-150]
- f. The Permit Holder shall not release or discharge into the atmosphere particulate mater in excess of 0.01 grains per cubic foot of exhaust as calculated at standard conditions. [District Rule 3.4/C-07-150]

~~Turbine Engine~~

~~110. For the turbine operating under P 92 00:~~

- ~~a. VOC emissions shall not exceed 5.1 lb/day, 456 lb/1st calendar quarter, 461 lb/2nd calendar quarter, 466 lb/3rd calendar quarter, 466 lb/4th calendar quarter, and 0.93 tons/year. [District Rule 3.4/C-98-186revised]~~

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- ~~b. CO emissions shall not exceed 116.2 lb/day, 10,454 lb/1st calendar quarter, 10,571 lb/2nd calendar quarter, 10,687 lb/3rd calendar quarter, 10,687 lb/4th calendar quarter, and 21.20 tons/year. [District Rule 3.4/C-98-186revised]~~
- ~~c. NOx emissions shall not exceed 213.2 lb/day, 19,187 lb/1st calendar quarter, 19,400 lb/2nd calendar quarter, 19,613 lb/3rd calendar quarter, 19,613 lb/4th calendar quarter, and 38.91 tons/year. [District Rule 3.4/C-98-186revised]~~
- ~~d. SOx emissions shall not exceed 15.1 lb/day, 1,358 lb/1st calendar quarter, 1,373 lb/2nd calendar quarter, 1,388 lb/3rd calendar quarter, 1,388 lb/4th calendar quarter, and 2.75 tons/year. [District Rule 3.4/C-98-186revised]~~
- ~~e. PM10 emissions shall not exceed 39.3 lb/day, 3,535 lb/1st calendar quarter, 3,575 lb/2nd calendar quarter, 3,614 lb/3rd calendar quarter, 3,614 lb/4th calendar quarter, and 7.17 tons/year. [District Rule 3.4/C-98-186revised]~~

Coating Operation

111. For the coating process operating under P-96-80(a1):

- a. VOC emissions shall not exceed 291.8 lb/day, 1,715 lb/1st, 2nd, 3rd, and 4th calendar quarter, and 3.37 tons/year. [District Rule 3.4/C-00-88]
- b. PM10 emissions shall not exceed 8.2 lb/day, 54 lb/1st, 2nd, 3rd, and 4th calendar quarter, and 0.11 tons/year. [District Rule 3.4/C-00-88]

Landfill Gas Collection and Soil Vapor Extraction System

112. For the landfill gas collection and soil vapor extraction system operating under P-14-98:

- a. VOC emissions shall not exceed 67.66 lb/day and 12.31 tons/year. [District Rule 3.4/C-95-67]
- b. CO emissions shall not exceed 10.02 lb/day and 1.82 tons/year. [District Rule 3.4/C-95-67]
- c. NOx emissions shall not exceed 10.08 lb/day, and 1.83 tons/year. [District Rule 3.4/C-95-67]

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- d. SOx emissions shall not exceed 0.52 lb/day and 0.09 tons/year. [District Rule 3.4/C-95-67]

Incinerator

113. For the incinerator operating under P-81-89(a):

- a. VOC emissions shall not exceed 0.43 lb/day, and 0.07 tons/year. [District Rule 3.4/A-41-88o]
- b. CO emissions shall not exceed 1.08 lb/day and 0.17 tons/year. [District Rule 3.4/A-41-88o]
- c. NOx emissions shall not exceed 13.50 lb/day and 2.10 tons/year. [District Rule 3.4/A-41-88o]
- d. SOx emissions shall not exceed 0.04 lb/day and 0.01 tons/year. [District Rule 3.4/A-41-88o]
- e. PM10 emissions shall not exceed 1.11 lb/day and 0.18 tons/year. [District Rule 3.4/A-41-88o]

~~Sandblasting Operation~~

~~114. For the sandblasting booth operating under P-32-79(a), PM10 emissions shall not exceed 0.34 lb/hour and 0.053 tons/year. [District Rule 3.4/A-13-79o]~~

Woodworking

115. For the woodworking facility operating under P-95-80(a¹): ~~PM10 emissions shall not exceed 1.85 lb/hour, 14.8 lb/day, and 1.9 tons/year. [District Rule 3.4/A-127-72o]~~

- a. PM10 emissions shall not exceed 4.5 lb/day, 407 lb/1st calendar quarter, 412 lb/2nd calendar quarter, 416 lb/3rd calendar quarter, 416 lb/4th calendar quarter, and 0.83 tons/year. [District Rule 3.4/C-07-25]
- b. The Permit Holder shall not release or discharge into the atmosphere, from the dust collection system, particulate matter in excess of 0.01 grains per cubic foot of exhaust as calculated at standard conditions. [District Rule 3.4/C-07-25]

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- ~~116. For the wood working facility operating under P-53-90, PM10 emissions shall not exceed 0.13 lb/day 0.02 tons/year. [District Rule 3.4/A-35-90o]~~
117. For the wood working facility operating under P-54-90(a):~~PM10 emissions shall not exceed 0.21 lb/day and less than 0.01 tons/year. [District Rule 3.4/A-36-90o]~~
- a. PM10 emissions shall not exceed 3.8 lb/day, 170 lb/1st calendar quarter, 172 lb/2nd calendar quarter, 174 lb/3rd calendar quarter, 174 lb/4th calendar quarter, and 0.35 tons/year. [District Rule 3.4/C-07-105]
- b. The Permit Holder shall not release or discharge into the atmosphere, from the dust collection system, particulate matter in excess of 0.01 grains per cubic foot of exhaust as calculated at standard conditions. [District Rule 3.4/C-07-105]

Wastewater Treatment Plant

118. For the wastewater treatment plant operating under P-22-00(a), VOC emissions ~~shall not exceed 3.81.4 lb/day, 341.78 lb/1st, 2nd, 3rd, 4th calendar quarter, 345 lb/2nd calendar quarter, 349 lb/3rd calendar quarter, 349 lb/4th calendar quarter, and 0.690.16 tons/year. [District Rule 3.4/C-98-164C-06-142]~~

Cooling Towers

- ~~119. For the cooling towers operating under P-65-96, PM10 emissions shall not exceed 0.3 lb/day and 0.1 tons/year. [District Rule 3.4/A-64-96o]~~
- ~~120. For the cooling towers operating under P-66-96, PM10 emissions shall not exceed 0.7 lb/day and 0.1 tons/year. [District Rule 3.4/A-65-96o]~~
121. For the cooling towers operating under P-67-96, PM10 emissions shall not exceed 0.7 lb/day and 0.13 tons/year. [District Rule 3.4/A-66-96o]
122. For the cooling towers operating under P-101-02, PM10 emissions shall not exceed 1.7 lb/day, 154 lb/1st calendar quarter, 156 lb/2nd calendar quarter, 158 lb/3rd calendar quarter, 158 lb/4th calendar quarter, and 0.30 tons/year. [District Rule 3.4/C-01-62]

Gasoline and Aviation Gasoline Storage and Dispensing

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123. For the gasoline storage and dispensing facility operating under P-42-76(a~~23~~), VOC emissions shall not exceed ~~4.45.5~~ lb/day, ~~176220~~ lb/1st, 2nd, 3rd, and 4th calendar quarter, and ~~0.350.44~~ tons/year. [District Rule 3.4/~~C-04-162~~C-09-57]
124. For the aviation gasoline storage and dispensing facility operating under P-1-81(a~~12~~), VOC emissions shall not exceed ~~7.915.8~~ lb/day, ~~396791~~ lb/1st, 2nd, 3rd, and 4th calendar quarter, and ~~0.791.58~~ tons/year. [District Rule 3.4/~~C-97-100~~C-07-44]
125. For the gasoline storage and dispensing facility operating under P-84-93(a~~1~~), VOC emissions shall not exceed ~~0.210.4~~ lb/day, ~~143~~ lb/1st, 2nd, 3rd, and 4th calendar quarter, and ~~0.01negligible~~ tons/year. [District Rule 3.4/~~C-97-99~~C-08-97]

B. Work Practice and Operational Requirements

Emergency Internal Combustion Engines - Throughput Limitations:

126. For the internal combustion engine operating under P-89-94(a), the maximum amount of diesel consumption shall not exceed 300 gallons/day, 2,500 gallons/1st, 2nd, 3rd, and 4th calendar quarter, and 2,500 gallons/year. [District Rule 3.4/C-02-309]
127. For the internal combustion engine operating under P-90-94(a), the maximum amount of diesel consumption shall not exceed 348 gallons/day, 2,900 gallons/1st, 2nd, 3rd, and 4th calendar quarter, and 2,900 gallons/year. [District Rule 3.4/C-02-286]
128. For the internal combustion engine operating under P-91-94(a), the maximum amount of diesel consumption shall not exceed 288 gallons/day, 2,400 gallons/1st, 2nd, 3rd, and 4th calendar quarter, and 2,400 gallons/year. [District Rule 3.4/C-02-304]
129. For the internal combustion engine operating under P-92-94(a), the maximum amount of diesel consumption shall not exceed 600 gallons/day, 5,000 gallons/1st, 2nd, 3rd, and 4th calendar quarter, and 5,000 gallons/year. [District Rule 3.4/C-02-299]
130. For the internal combustion engine operating under P-93-94(a), the maximum amount of diesel consumption shall not exceed 312 gallons/day, 2,600 gallons/1st,

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2nd, 3rd, and 4th calendar quarter, and 2,600 gallons/year. [District Rule 3.4/C-02-310]

131. For the internal combustion engine operating under P-94-94(a), the maximum amount of diesel consumption shall not exceed 163 gallons/day, 1,360 gallons/1st, 2nd, 3rd, and 4th calendar quarter, and 1,360 gallons/year. [District Rule 3.4/C-02-285]
132. For the internal combustion engine operating under P-95-94(a), the maximum amount of diesel consumption shall not exceed 360 gallons/day, 3,000 gallons/1st, 2nd, 3rd, and 4th calendar quarter, and 3,000 gallons/year. [District Rule 3.4/C-02-300]
133. For the internal combustion engine operating under P-96-94(a), the maximum amount of diesel consumption shall not exceed 912 gallons/day, 7,600 gallons/1st, 2nd, 3rd, and 4th calendar quarter, and 7,600 gallons/year. [District Rule 3.4/C-02-301]
- ~~134. For the internal combustion engine operating under P-97-94(a), the maximum amount of diesel consumption shall not exceed 113 gallons/day, 940 gallons/1st, 2nd, 3rd, and 4th calendar quarter, and 940 gallons/year. [District Rule 3.4/C-02-284]~~
135. For the internal combustion engine operating under P-99-94(a), the maximum amount of diesel consumption shall not exceed 218 gallons/day, 1,820 gallons/1st, 2nd, 3rd, and 4th calendar quarter, and 1,820 gallons/year. [District Rule 3.4/C-02-319]
136. For the internal combustion engine operating under P-100-94(a), the maximum amount of diesel consumption shall not exceed 624 gallons/day, 5,200 gallons/1st, 2nd, 3rd, and 4th calendar quarter, and 5,200 gallons/year. [District Rule 3.4/C-02-295]
137. For the internal combustion engine operating under P-101-94(a), the maximum amount of diesel consumption shall not exceed 814 gallons/day, 6,780 gallons/1st, 2nd, 3rd, and 4th calendar quarter, and 6,780 gallons/year. [District Rule 3.4/C-02-312]
138. For the internal combustion engine operating under P-102-94(a), the maximum amount of diesel consumption shall not exceed 797 gallons/day, 6,640 gallons/1st, 2nd, 3rd, and 4th calendar quarter, and 6,640 gallons/year. [District Rule 3.4/C-02-297]

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139. For the internal combustion engine operating under P-103-94(a), the maximum amount of diesel consumption shall not exceed 312 gallons/day, 2,600 gallons/1st, 2nd, 3rd, and 4th calendar quarter, and 2,600 gallons/year. [District Rule 3.4/C-02-305]
140. For the internal combustion engine operating under P-107-95(a), the maximum amount of diesel consumption shall not exceed 252 gallons/day, 2,100 gallons/1st, 2nd, 3rd, and 4th calendar quarter, and 2,100 gallons/year. [District Rule 3.4/C-02-289]
141. For the internal combustion engine operating under P-126-95(a), the maximum amount of diesel consumption shall not exceed 410 gallons/day, 3,420 gallons/1st, 2nd, 3rd, and 4th calendar quarter, and 3,420 gallons/year. [District Rule 3.4/C-02-316]
142. For the internal combustion engine operating under P-209-95(a), the maximum amount of diesel consumption shall not exceed 214 gallons/day, 1,780 gallons/1st, 2nd, 3rd, and 4th calendar quarter, and 1,780 gallons/year. [District Rule 3.4/C-02-313]
- ~~143. For the internal combustion engine operating under P-210-95(a), the maximum amount of diesel consumption shall not exceed 130 gallons/day, 1,080 gallons/1st, 2nd, 3rd, and 4th calendar quarter, and 1,080 gallons/year. [District Rule 3.4/C-02-291]*~~
144. For the internal combustion engine operating under P-29-96(a), the maximum amount of diesel consumption shall not exceed 504 gallons/day, 4,200 gallons/1st, 2nd, 3rd, and 4th calendar quarter, and 4,200 gallons/year. [District Rule 3.4/C-02-282]
145. For the internal combustion engine operating under P-69-96(a), the maximum amount of diesel consumption shall not exceed 154 gallons/day, 1,280 gallons/1st, 2nd, 3rd, and 4th calendar quarter, and 1,280 gallons/year. [District Rule 3.4/C-02-290]
146. For the internal combustion engine operating under P-42-97, the maximum amount of diesel consumption shall not exceed 214 gallons/day, 1,780 gallons/1st, 2nd, 3rd, and 4th calendar quarter, and 1,780 gallons/year. [District Rule 3.4/P-42-97]

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147. For the internal combustion engine operating under P-54-97, the maximum amount of diesel consumption shall not exceed 1,560 gallons/day, 13,000 gallons/1st, 2nd, 3rd, and 4th calendar quarter, and 13,000 gallons/year. [District Rule 3.4/A-88-97c]
148. For the internal combustion engine operating under P-15-98, the maximum amount of diesel consumption shall not exceed 410 gallons/day, 3,420 gallons/1st, 2nd, 3rd, and 4th calendar quarter, and 3,420 gallons/year. [District Rule 3.4/A-35-97c]
149. For the internal combustion engine operating under P-16-98, the maximum amount of diesel consumption shall not exceed 334 gallons/day, 2,780 gallons/1st, 2nd, 3rd, and 4th calendar quarter, and 2,780 gallons/year. [District Rule 3.4/A-34-97c]
150. For the internal combustion engine operating under P-17-98, the maximum amount of diesel consumption shall not exceed 98.4 gallons/day, 820 gallons/1st, 2nd, 3rd, and 4th calendar quarter, and 820 gallons/year. [District Rule 3.4/A-157-97c]
151. For the internal combustion engine operating under P-31-98, the maximum amount of diesel consumption shall not exceed 607 gallons/day, 5,0060 gallons/1st, 2nd, 3rd, and 4th calendar quarter, and 5,060 gallons/year. [District Rule 3.4/A-78-97c]
152. For the internal combustion engine operating under P-32-98, the maximum amount of diesel consumption shall not exceed 564 gallons/day, 4,700 gallons/1st, 2nd, 3rd, and 4th calendar quarter, and 4,700 gallons/year. [District Rule 3.4/A-79-97c]
153. For the internal combustion engine operating under P-32-99, the maximum amount of diesel consumption shall not exceed 607.2 gallons/day, 5,060 gallons/1st, 2nd, 3rd, and 4th calendar quarter, and 5,060 gallons/year. [District Rule 3.4/A-7-97c]
154. For the internal combustion engine operating under P-88-99, the maximum amount of diesel consumption shall not exceed 1,932 gallons/day, 16,100 gallons/1st, 2nd, 3rd, and 4th calendar quarter, and 16,100 gallons/year. [District Rule 3.4/C-99-114]
155. For the internal combustion engine operating under P-1-00, the maximum amount of diesel consumption shall not exceed 562 gallons/day, 4,680 gallons/1st, 2nd, 3rd, and 4th calendar quarter, and 4,680 gallons/year. [District Rule 3.4/C-99-70]
156. For the internal combustion engine operating under P-2-00, the maximum amount of diesel consumption shall not exceed 461 gallons/day, 3,840 gallons/1st, 2nd, 3rd, and 4th calendar quarter, and 3,840 gallons/year. [District Rule 3.4/C-98-90]

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157. For the internal combustion engine operating under P-71-00, the maximum amount of diesel consumption shall not exceed 564 gallons/day, 4,700 gallons/1st, 2nd, 3rd, and 4th calendar quarter, and 4,700 gallons/year. [District Rule 3.4/C-99-121]
158. For the internal combustion engine operating under P-7-01, the maximum amount of diesel consumption shall not exceed 564 gallons/day, 4,700 gallons/1st, 2nd, 3rd, and 4th calendar quarter, and 4,700 gallons/year. [District Rule 3.4/C-99-120]
159. For the internal combustion engine operating under P-8-01(a), the maximum amount of diesel consumption shall not exceed 838 gallons /day, 6,980 gallons/1st, 2nd, 3rd, and 4th calendar quarter, and 6,980 gallons/year. [District Rule ~~3.4/C-99-122~~C-06-16]
160. For the internal combustion engine operating under P-9-01(a), the maximum amount of diesel consumption shall not exceed 379 gallons/day, 3,160 gallons/1st, 2nd, 3rd, and 4th calendar quarter, and 3,160 gallons/year. [District Rule ~~3.4/C-99-125~~C-06-15]
161. For the internal combustion engine operating under P-108-01, the maximum amount of diesel consumption shall not exceed 70 gallons/day, 580 gallons/1st, 2nd, 3rd, and 4th calendar quarter, and 580 gallons/year. [District Rule 3.4/C-01-73]
162. For the internal combustion engine operating under P-109-01, the maximum amount of diesel consumption shall not exceed 70 gallons/day, 580 gallons/1st, 2nd, 3rd, and 4th calendar quarter, and 580 gallons/year. [District Rule 3.4/C-01-74]
163. For the internal combustion engine operating under P-111-01, the maximum amount of diesel consumption shall not exceed 1,344 gallons/day, 11,200 gallons/1st, 2nd, 3rd, and 4th calendar quarter, and 11,200 gallons/year. [District Rule 3.4/C-01-12]
164. For the internal combustion engine operating under P-114-01, the maximum amount of diesel consumption shall not exceed 1,267 gallons/day, 10,560 gallons/1st, 2nd, 3rd, and 4th calendar quarter, and 10,560 gallons/year. [District Rule 3.4/C-99-109]
165. For the internal combustion engine operating under P-120-01, the maximum amount of diesel consumption shall not exceed 1,313 gallons/day, 10,940 gallons/1st, 2nd, 3rd, and 4th calendar quarter, and 10,940 gallons/year. [District Rule 3.4/C-01-170]

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- ~~166. For the internal combustion engine operating under P-123-01, the maximum amount of diesel consumption shall not exceed 118 gallons/day, 980 gallons/1st, 2nd, 3rd, and 4th calendar quarter, and 980 gallons/year. [District Rule 3.4/C-01-112]~~
167. For the internal combustion engine operating under P-17-02, the maximum amount of diesel consumption shall not exceed 180 gallons/day, 1,500 gallons/1st, 2nd, 3rd, and 4th calendar quarter, and 1,500 gallons/year. [District Rule 3.4/C-00-86]
168. For the internal combustion engine operating under P-82-02, the maximum amount of diesel consumption shall not exceed 523 gallons/day, 4,360 gallons/1st, 2nd, 3rd, and 4th calendar quarter, and 4,360 gallons/year. [District Rule 3.4/C-00-173]
169. For the internal combustion engine operating under P-83-02, the maximum amount of diesel consumption shall not exceed 264 gallons/day, 2,200 gallons/1st, 2nd, 3rd, and 4th calendar quarter, and 2,200 gallons/year. [District Rule 3.4/C-02-93]
170. For the internal combustion engine operating under P-84-02, the maximum amount of diesel consumption shall not exceed 727 gallons/day, 6,060 gallons/1st, 2nd, 3rd, and 4th calendar quarter, and 6,060 gallons/year. [District Rule 3.4/C-01-201]
171. For the internal combustion engine operating under P-114-02, the maximum amount of diesel consumption shall not exceed 382 gallons/day, 3,180 gallons/1st, 2nd, 3rd, and 4th calendar quarter, and 3,180 gallons/year. [District Rule 3.4/C-02-158]
172. For the internal combustion engine operating under P-63-03, the maximum amount of diesel consumption shall not exceed 410 gallons/day, 3,420 gallons/1st, 2nd, 3rd, and 4th calendar quarter, and 3,420 gallons/year. [District Rule 3.4/C-02-184]
173. For the internal combustion engine operating under P-102-03, the maximum amount of diesel consumption shall not exceed 1,368 gallons/day, 11,400 gallons/1st, 2nd, 3rd, and 4th calendar quarter, and 11,400 gallons/year. [District Rule 3.4/C-02-322]
174. For the internal combustion engine operating under P-15-04, the maximum amount of diesel consumption shall not exceed 1,313 gallons/day, 10,940 gallons/1st, 2nd, 3rd, and 4th calendar quarter, and 10,940 gallons/year. [District Rule 3.4/C-03-251]

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175. For the internal combustion engine operating under P-74-05, the maximum amount of diesel consumption shall not exceed 415 gallons/day, 3,460 gallons/1st, 2nd, 3rd, and 4th calendar quarter, and 3,460 gallons/year. [District Rule 3.4/C-05-49]
176. For the internal combustion engine operating under P-38-05, the maximum amount of diesel consumption shall not exceed 283 gallons/day, 2,360 gallons/1st, 2nd, 3rd, and 4th calendar quarter, and 2,360 gallons/year. [District Rule 3.4/C-05-164]
176. For the internal combustion engine operating under P-115-03, the maximum amount of diesel consumption shall not exceed 590 gallons/day, 4,920 gallons/1st, 2nd, 3rd, and 4th calendar quarter, and 4,920 gallons/year. [District Rule 3.4/C-03-98]
176. For the internal combustion engine operating under P-117-03, the maximum amount of diesel consumption shall not exceed 228 gallons/day, 1,900 gallons/1st, 2nd, 3rd, and 4th calendar quarter, and 1,900 gallons/year. [District Rule 3.4/C-02-373]
176. For the internal combustion engine operating under P-118-03, the maximum amount of diesel consumption shall not exceed 871 gallons/day, 7,260 gallons/1st, 2nd, 3rd, and 4th calendar quarter, and 7,260 gallons/year. [District Rule 3.4/C-03-164]
176. For the internal combustion engine operating under P-119-03, the maximum amount of diesel consumption shall not exceed 228 gallons/day, 1,900 gallons/1st, 2nd, 3rd, and 4th calendar quarter, and 1,900 gallons/year. [District Rule 3.4/C-02-372]
176. For the internal combustion engine operating under P-120-03, the maximum amount of diesel consumption shall not exceed 3,228 gallons/day, 26,900 gallons/1st, 2nd, 3rd, and 4th calendar quarter, and 26,900 gallons/year. [District Rule 3.4/C-03-99]
176. For the internal combustion engine operating under P-121-03, the maximum amount of diesel consumption shall not exceed 1,313 gallons/day, 10,940 gallons/1st, 2nd, 3rd, and 4th calendar quarter, and 10,940 gallons/year. [District Rule 3.4/C-03-100]

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176. For the internal combustion engine operating under P-59-05, the maximum amount of diesel consumption shall not exceed 182 gallons/day, 1,520 gallons/1st, 2nd, 3rd, and 4th calendar quarter, and 1,520 gallons/year. [District Rule 3.4/C-05-175]
176. For the internal combustion engine operating under P-49-07, the maximum amount of diesel consumption shall not exceed 1,025 gallons/day, 8,540 gallons/1st, 2nd, 3rd, and 4th calendar quarter, and 8,540 gallons/year. [District Rule 3.4/C-07-62]
176. For the internal combustion engine operating under P-50-07, the maximum amount of diesel consumption shall not exceed 1,265 gallons/day, 10,540 gallons/1st, 2nd, 3rd, and 4th calendar quarter, and 10,540 gallons/year. [District Rule 3.4/C-07-78]
176. For the internal combustion engine operating under P-51-07, the maximum amount of diesel consumption shall not exceed 58 gallons/day, 480 gallons/1st, 2nd, 3rd, and 4th calendar quarter, and 480 gallons/year. [District Rule 3.4/C-07-80]
176. For the internal combustion engine operating under P-52-07, the maximum amount of diesel consumption shall not exceed 1,390 gallons/day, 11,580 gallons/1st, 2nd, 3rd, and 4th calendar quarter, and 11,580 gallons/year. [District Rule 3.4/C-07-84]
176. For the internal combustion engine operating under P-53-07, the maximum amount of diesel consumption shall not exceed 1,390 gallons/day, 11,580 gallons/1st, 2nd, 3rd, and 4th calendar quarter, and 11,580 gallons/year. [District Rule 3.4/C-07-85]
176. For the internal combustion engine operating under P-59-07, the maximum amount of diesel consumption shall not exceed 331 gallons/day, 2,760 gallons/1st, 2nd, 3rd, and 4th calendar quarter, and 2,760 gallons/year. [District Rule 3.4/C-07-107]
177. For the internal combustion engine operating under P-2-09, the maximum amount of diesel consumption shall not exceed 103 gallons/day, 860 gallons/1st, 2nd, 3rd, and 4th calendar quarter, and 860 gallons/year. [District Rule 3.4/C-08-110]
178. For the internal combustion engine operating under P-4-09, the maximum amount of diesel consumption shall not exceed 526 gallons/day, 4,380 gallons/1st, 2nd, 3rd, and 4th calendar quarter, and 4,380 gallons/year. [District Rule 3.4/C-08-232]
179. For the internal combustion engine operating under P-16-09, the maximum amount of diesel consumption shall not exceed 1,130 gallons/day, 9,420 gallons/1st, 2nd, 3rd, and 4th calendar quarter, and 9,420 gallons/year. [District Rule 3.4/C-08-254]

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180. For the internal combustion engine operating under P-17-09, the maximum amount of diesel consumption shall not exceed 341 gallons/day, 2,840 gallons/1st, 2nd, 3rd, and 4th calendar quarter, and 2,840 gallons/year. [District Rule 3.4/C-09-16]
180. For the internal combustion engine operating under P-54-09, the maximum amount of diesel consumption shall not exceed 1,025 gallons/day, 8,540 gallons/1st, 2nd, 3rd, and 4th calendar quarter, and 8,540 gallons/year. [District Rule 3.4/C-09-139]
180. For the internal combustion engine operating under P-66-09, the maximum amount of diesel consumption shall not exceed 151 gallons/day, 1,260 gallons/1st, 2nd, 3rd, and 4th calendar quarter, and 1,260 gallons/year. [District Rule 3.4/C-09-127]
180. For the internal combustion engine operating under P-67-09, the maximum amount of diesel consumption shall not exceed 185 gallons/day, 1,540 gallons/1st, 2nd, 3rd, and 4th calendar quarter, and 1,540 gallons/year. [District Rule 3.4/C-09-128]
180. For the internal combustion engine operating under P-68-09, the maximum amount of diesel consumption shall not exceed 526 gallons/day, 4,380 gallons/1st, 2nd, 3rd, and 4th calendar quarter, and 4,380 gallons/year. [District Rule 3.4/C-09-129]
180. For the internal combustion engine operating under P-69-09, the maximum amount of diesel consumption shall not exceed 1,332 gallons/day, 11,100 gallons/1st, 2nd, 3rd, and 4th calendar quarter, and 11,100 gallons/year. [District Rule 3.4/C-09-161]
180. For the internal combustion engine operating under P-42-10, the maximum amount of diesel consumption shall not exceed 326 gallons/day, 2,720 gallons/1st, 2nd, 3rd, and 4th calendar quarter, and 2,720 gallons/year. [District Rule 3.4/C-10-17]*
180. For the internal combustion engine operating under P-44-10, the maximum amount of diesel consumption shall not exceed 960 gallons/day, 8,000 gallons/1st, 2nd, 3rd, and 4th calendar quarter, and 8,000 gallons/year. [District Rule 3.4/C-10-45]*
- ~~177. For the internal combustion engine operating under P-105-95(a), the maximum amount of natural gas consumption shall not exceed 27,360 cubic feet /day, 0.228 million cubic feet/1st, 2nd, 3rd, and 4th calendar quarter, and 0.228 million cubic feet/year. [District Rule 3.4/C-02-315]~~
- ~~178. For the internal combustion engine operating under P-106-95(a), the maximum amount of natural gas consumption shall not exceed 29,160 cubic feet /day, 0.243~~

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~~million cubic feet/1st, 2nd, 3rd, and 4th calendar quarter, and 0.243 million cubic feet/year. [District Rule 3.4/C-02-293]~~

179. For the internal combustion engine operating under P-108-95(a), the maximum amount of natural gas consumption shall not exceed 101,040 cubic feet /day, 0.842 million cubic feet/1st, 2nd, 3rd, and 4th calendar quarter, and 0.842 million cubic feet/year. [District Rule 3.4/C-02-311]
180. For the internal combustion engine operating under P-109-95(a), the maximum amount of natural gas consumption shall not exceed 21,360 cubic feet/day, 0.178 million cubic feet/1st, 2nd, 3rd, and 4th calendar quarter, and 0.178 million cubic feet/year. [District Rule 3.4/C-02-314]
181. For the internal combustion engine operating under P-110-95(a), the maximum amount of natural gas consumption shall not exceed 65,040 cubic feet/day, 0.542 million cubic feet/1st, 2nd, 3rd, and 4th calendar quarter, and 0.542 million cubic feet/year. [District Rule 3.4/C-02-303]
182. For the internal combustion engine operating under P-112-95(a), the maximum amount of natural gas consumption shall not exceed 9,480 cubic feet/day, 0.079 million cubic feet/1st, 2nd, 3rd, and 4th calendar quarter, and 0.079 million cubic feet/year. [District Rule 3.4/C-02-296]
183. For the internal combustion engine operating under P-113-95(a), the maximum amount of natural gas consumption shall not exceed 12,360 cubic feet/day, 0.103 million cubic feet/1st, 2nd, 3rd, and 4th calendar quarter, and 0.103 million cubic feet/year. [District Rule 3.4/C-02-306]
184. For the internal combustion engine operating under P-114-95(a), the maximum amount of natural gas consumption shall not exceed 19,200 cubic feet/day, 0.160 million cubic feet/1st, 2nd, 3rd, and 4th calendar quarter, and 0.160 million cubic feet/year. [District Rule 3.4/C-02-307]
- ~~185. For the internal combustion engine operating under P-115-95(a), the maximum amount of natural gas consumption shall not exceed 29,160 cubic feet/day, 0.243 million cubic feet/1st, 2nd, 3rd, and 4th calendar quarter, and 0.243 million cubic feet/year. [District Rule 3.4/C-02-294]~~
- ~~186. For the internal combustion engine operating under P-116-95(a), the maximum amount of natural gas consumption shall not exceed 65,040 cubic feet/day, 0.542~~

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~~million cubic feet/1st, 2nd, 3rd, and 4th calendar quarter, and 0.542 million cubic feet/year. [District Rule 3.4/C-02-320]~~

187. For the internal combustion engine operating under P-117-95(a), the maximum amount of natural gas consumption shall not exceed 14,400 cubic feet/day, 0.120 million cubic feet/1st, 2nd, 3rd, and 4th calendar quarter, and 0.120 million cubic feet/year. [District Rule 3.4/C-02-318]
188. For the internal combustion engine operating under P-118-95(a), the maximum amount of natural gas consumption shall not exceed 12,360 cubic feet/day, 0.103 million cubic feet/1st, 2nd, 3rd, and 4th calendar quarter, and 0.103 million cubic feet/year. [District Rule 3.4/C-02-308]
189. For the internal combustion engine operating under P-119-95(a), the maximum amount of natural gas consumption shall not exceed 14,040 cubic feet/day, 0.117 million cubic feet/1st, 2nd, 3rd, and 4th calendar quarter, and 0.117 million cubic feet/year. [District Rule 3.4/C-02-302]
190. For the internal combustion engine operating under P-120-95(a), the maximum amount of natural gas consumption shall not exceed 9,480 cubic feet/day, 0.079 million cubic feet/1st, 2nd, 3rd, and 4th calendar quarter, and 0.079 million cubic feet/year. [District Rule 3.4/C-02-317]
191. For the internal combustion engine operating under P-121-95(a), the maximum amount of natural gas consumption shall not exceed 12,360 cubic feet/day, 0.103 million cubic feet/1st, 2nd, 3rd, and 4th calendar quarter, and 0.103 million cubic feet/year. [District Rule 3.4/C-02-283]
192. For the internal combustion engine operating under P-122-95(a), the maximum amount of natural gas consumption shall not exceed 14,520 cubic feet/day, 0.121 million cubic feet/1st, 2nd, 3rd, and 4th calendar quarter, and 0.121 million cubic feet/year. [District Rule 3.4/C-02-288]
193. For the internal combustion engine operating under P-123-95(a), the maximum amount of natural gas consumption shall not exceed 39,480 cubic feet/day, 0.329 million cubic feet/1st, 2nd, 3rd, and 4th calendar quarter, and 0.329 million cubic feet/year. [District Rule 3.4/C-02-292]
194. For the internal combustion engine operating under P-124-95(a), the maximum amount of natural gas consumption shall not exceed 33,840 cubic feet/day, 0.282

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million cubic feet/1st, 2nd, 3rd, and 4th calendar quarter, and 0.282 million cubic feet/year. [District Rule 3.4/C-02-321]

195. For the internal combustion engine operating under P-125-95(a), the maximum amount of natural gas consumption shall not exceed 28,560 cubic feet/day, 0.238 million cubic feet/1st, 2nd, 3rd, and 4th calendar quarter, and 0.238 million cubic feet/year. [District Rule 3.4/C-02-287]
196. For the internal combustion engine operating under P-18-98, the maximum amount of natural gas consumption shall not exceed 12.17 MMBTU/day, 101.4 MMBTU/1st, 2nd, 3rd, and 4th calendar quarter, and 101.4 MMBTU/year. [District Rule 3.4/A-133-97c]
197. For the internal combustion engine operating under P-61-00, the maximum amount of natural gas consumption shall not exceed 69,600 cubic feet/day, 580,000 cubic feet/1st, 2nd, 3rd, and 4th calendar quarter, and 580,000 cubic feet/year. [District Rule 3.4/C-00-105]
197. For the internal combustion engine operating under P-3-09, the maximum amount of natural gas consumption shall not exceed 145,800 cubic feet/day, 1.215 million cubic feet/1st, 2nd, 3rd, and 4th calendar quarter, and 1.215 million cubic feet/year. [District Rule 3.4/C-08-193]
197. For the internal combustion engine operating under P-43-10, the maximum amount of natural gas consumption shall not exceed 20,664 cubic feet/day, 0.172 million cubic feet/1st, 2nd, 3rd, and 4th calendar quarter, and 0.172 million cubic feet/year. [District Rule 3.4/C-10-38]*

Emergency Internal Combustion Engines - Applicable Requirements:

The following condition is applicable to the PTOs and ATCs listed in Table 2:

198. The Permit Holder shall not operate this internal combustion engine more than 50 hours per calendar year for maintenance and testing purposes, and such operation shall be scheduled in cooperation with the District so as to limit air quality impact. [District Rule 3.4, §110.1]

Table 2. Table of PTOs and Corresponding ATCs

<u>PTOs and Corresponding ATCs</u>

NOTE: Current modifications are denoted with an asterisk (*) notation. All other modifications were previously noticed in Proposed Title V Operating Permits F-00454-6 through F-00454-16

<u>PTO Number</u>	<u>ATC Number</u>		<u>PTO Number</u>	<u>ATC Number</u>
<u>P-89-94(a)</u>	<u>C-02-309</u>		<u>P-88-99</u>	<u>C-99-114</u>
<u>P-90-94(a)</u>	<u>C-02-286</u>		<u>P-1-00</u>	<u>C-99-70</u>
<u>P-91-94(a)</u>	<u>C-02-304</u>		<u>P-2-00</u>	<u>C-98-90</u>
<u>P-92-94(a)</u>	<u>C-02-299</u>		<u>P-61-00</u>	<u>C-00-105</u>
<u>P-93-94(a)</u>	<u>C-02-310</u>		<u>P-108-01</u>	<u>C-01-73</u>
<u>P-94-94(a)</u>	<u>C-02-285</u>		<u>P-109-01</u>	<u>C-01-74</u>
<u>P-95-94(a)</u>	<u>C-02-300</u>		<u>P-111-01</u>	<u>C-01-12</u>
<u>P-96-94(a)</u>	<u>C-02-301</u>		<u>P-114-01</u>	<u>C-99-109</u>
<u>P-99-94(a)</u>	<u>C-02-319</u>		<u>P-82-02</u>	<u>C-00-173</u>
<u>P-100-94(a)</u>	<u>C-02-295</u>		<u>P-83-02</u>	<u>C-02-93</u>
<u>P-101-94(a)</u>	<u>C-02-312</u>		<u>P-84-02</u>	<u>C-01-201</u>
<u>P-102-94(a)</u>	<u>C-02-297</u>		<u>P-114-02</u>	<u>C-02-158</u>
<u>P-103-94(a)</u>	<u>C-02-305</u>		<u>P-63-03</u>	<u>C-02-184</u>
<u>P-105-95(a)</u>	<u>C-02-293</u>		<u>P-102-03</u>	<u>C-02-322</u>
<u>P-106-95(a)</u>	<u>C-02-289</u>		<u>P-15-04</u>	<u>C-03-251</u>
<u>P-107-95(a)</u>	<u>C-02-289</u>		<u>P-74-05</u>	<u>C-05-49</u>
<u>P-108-95(a)</u>	<u>C-02-311</u>		<u>P-38-05</u>	<u>C-05-164</u>
<u>P-109-95(a)</u>	<u>C-02-314</u>		<u>P-115-03</u>	<u>C-03-98</u>
<u>P-110-95(a)</u>	<u>C-02-303</u>		<u>P-117-03</u>	<u>C-02-373</u>
<u>P-112-95(a)</u>	<u>C-02-296</u>		<u>P-118-03</u>	<u>C-03-164</u>
<u>P-113-95(a)</u>	<u>C-02-306</u>		<u>P-119-03</u>	<u>C-02-372</u>
<u>P-114-95(a)</u>	<u>C-02-307</u>		<u>P-120-03</u>	<u>C-03-99</u>
<u>P-115-95(a)</u>	<u>C-02-294</u>		<u>P-121-03</u>	<u>C-03-100</u>
<u>P-116-95(a)</u>	<u>C-02-320</u>		<u>P-59-05</u>	<u>C-05-175</u>
<u>P-117-95(a)</u>	<u>C-02-318</u>		<u>P-49-07</u>	<u>C-07-62</u>
<u>P-118-95(a)</u>	<u>C-02-308</u>		<u>P-50-07</u>	<u>C-07-78</u>
<u>P-119-95(a)</u>	<u>C-02-302</u>		<u>P-51-07</u>	<u>C-07-80</u>

NOTE: Current modifications are denoted with an asterisk (*) notation. All other modifications were previously noticed in Proposed Title V Operating Permits F-00454-6 through F-00454-16

P-120-95(a)	C-02-317		P-52-07	C-07-84
P-121-95(a)	C-02-283		P-53-07	C-07-85
P-122-95(a)	C-02-288		P-59-07	C-07-107
P-123-95(a)	C-02-292		P-2-09	C-08-110
P-71-00	C-99-121		P-3-09	C-08-193
P-7-01	C-99-120		P-4-09	C-08-232
P-8-01(a)	C-06-16		P-16-09	C-08-254
P-124-95(a)	C-02-321		P-17-09	C-09-16
P-125-95(a)	C-02-287		P-54-09	C-09-139
P-126-95(a)	C-02-316		P-66-09	C-09-127
P-209-95(a)	C-02-313		P-67-09	C-09-128
P-210-95(a)*	C-02-291		P-68-09	C-09-129
P-29-96(a)	C-02-282		P-69-09	C-09-161
P-69-96(a)	C-02-290		P-42-10*	C-10-17
P-120-01	C-01-170		P-43-10*	C-10-38
P-17-02	C-00-86		P-44-10*	C-10-45
P-32-99	A-7-97-c			

The following conditions are applicable to the PTOs and ATCs listed in Table 3:

199. The Permit Holder shall not operate this stationary internal combustion engine more than 200 hours per calendar year. [District Rule 3.4, §110.2]
200. The Permit Holder shall not operate this internal combustion engine for the supplying of power to a serving utility for distribution to the grid. [District Rule 3.4, §110.3]
201. The Permit Holder's operation of this stationary internal combustion engine for reasons other than maintenance purposes shall be limited to actual interruptions of electrical power by the serving utility. [District Rule 3.4, §110.4]

Table 23. Table of PTOs and Corresponding ATCs

NOTE: Current modifications are denoted with an asterisk (*) notation. All other modifications were previously noticed in Proposed Title V Operating Permits F-00454-6 through F-00454-16

PTOs and Corresponding ATCs				
PTO Number	ATC Number		PTO Number	ATC Number
P-89-94(a)	C-02-309		P-32-99	A-7-97-c
P-90-94(a)	C-02-286		P-88-99	C-99-114
P-91-94(a)	C-02-304		P-1-00	C-99-70
P-92-94(a)	C-02-299		P-2-00	C-98-90
P-93-94(a)	C-02-310		P-61-00	C-00-105
P-94-94(a)	C-02-285		P-108-01	C-01-73
P-95-94(a)	C-02-300		P-109-01	C-01-74
P-96-94(a)	C-02-301		P-111-01	C-01-12
P-97-94(a)	C-02-284		P-114-01	C-99-109
P-99-94(a)	C-02-319		P-120-01	C-01-170
P-100-94(a)	C-02-295		P-123-01	C-01-112
P-101-94(a)	C-02-312		P-17-02	C-00-86
P-102-94(a)	C-02-297		P-84-02	C-01-201
P-103-94(a)	C-02-305		P-114-02	C-02-158
P-105-95(a)	C-02-293		P-63-03	C-02-184
P-106-95(a)	C-02-289		P-102-03	C-02-322
P-107-95(a)	C-02-289		P-15-04	C-03-251
P-108-95(a)	C-02-311		P-74-05	C-05-49
P-109-95(a)	C-02-314		P-38-05	C-05-164
<u>P-110-95(a)</u>	<u>C-02-303</u>		<u>P-115-03</u>	<u>C-03-98</u>
<u>P-112-95(a)</u>	<u>C-02-296</u>		<u>P-117-03</u>	<u>C-02-373</u>
<u>P-113-95(a)</u>	<u>C-02-306</u>		<u>P-118-03</u>	<u>C-03-164</u>
<u>P-114-95(a)</u>	<u>C-02-307</u>		<u>P-119-03</u>	<u>C-02-372</u>
P-115-95(a)	C-02-294		<u>P-120-03</u>	<u>C-03-99</u>
P-116-95(a)	C-02-320		<u>P-121-03</u>	<u>C-03-100</u>
<u>P-117-95(a)</u>	<u>C-02-318</u>		<u>P-59-05</u>	<u>C-05-175</u>

NOTE: Current modifications are denoted with an asterisk (*) notation. All other modifications were previously noticed in Proposed Title V Operating Permits F-00454-6 through F-00454-16

P-118-95(a)	C-02-308		P-49-07	C-07-62
P-119-95(a)	C-02-302		P-50-07	C-07-78
P-120-95(a)	C-02-317		P-51-07	C-07-80
P-121-95(a)	C-02-283		P-52-07	C-07-84
P-122-95(a)	C-02-288		P-53-07	C-07-85
P-123-95(a)	C-02-292		P-59-07	C-07-107
P-71-00	C-99-121		P-2-09	C-08-110
P-7-01	C-99-120		P-3-09	C-08-193
P-8-01(a)	C-99-122 C-06-16		P-4-09	C-08-232
P-9-01(a)	C-99-125 C-06-15		P-16-09	C-08-254
P-124-95(a)	C-02-321		P-17-09	C-09-16
P-125-95(a)	C-02-287		P-54-09	C-09-139
P-126-95(a)	C-02-316		P-66-09	C-09-127
P-209-95(a)	C-02-313		P-67-09	C-09-128
P-210-95(a) *	C-02-291		P-68-09	C-09-129
P-82-02	C-00-173		P-69-09	C-09-161
P-29-96(a)	C-02-282		P-42-10*	C-10-17
P-83-02	C-02-93		P-43-10*	C-10-38
P-69-96(a)	C-02-290		P-44-10*	C-10-45

The following conditions are applicable to the PTOs and ATCs listed in Table 34:

202. The maximum equipment operating schedule shall not exceed 24 hours/day, 200 hours/quarter, and 200 hours/year. [District Rule 3.4]

203. The maximum maintenance schedule shall not exceed 50 hours/day. [District Rule 3.4]

204. The Source shall keep accurate annual records of equipment use. [District Rule 3.4]

205. The Source shall, at all times, operate the IC engine under the conditions specified in the permit, including properly functioning control equipment. [District Rule 3.4]

NOTE: Current modifications are denoted with an asterisk (*) notation. All other modifications were previously noticed in Proposed Title V Operating Permits F-00454-6 through F-00454-16

Table 34. Table of PTOs and Corresponding ATCs

PTOs and Corresponding ATCs				
PTO Number	ATC Number		PTO Number	ATC Number
<u>P-42-97</u>	<u>NA</u>		<u>P-17-98</u>	<u>C-97-150</u>
<u>P-54-97</u>	<u>A-88-97-c</u>		<u>P-18-98</u>	<u>C-97-119</u>
<u>P-15-98</u>	<u>C-97-115</u>		<u>P-31-98</u>	<u>A-78-97-c</u>
<u>P-16-98</u>	<u>C-97-00</u>		<u>P-32-98</u>	<u>C-97-66</u>

The following condition is applicable to the PTOs and ATCs listed in Table 5:

205. The Permit Holder shall not discharge into the atmosphere any air contaminant for a period or periods aggregating more than three (3) minutes in any one (1) hour which is:
- As dark or darker in shade than No. 1 on the Ringelmann Chart; or
 - Greater than 20% opacity. [District Rule 3.4]

Table 5. Table of PTOs and Corresponding ATCs

PTOs and Corresponding ATCs				
PTO Number	ATC Number		PTO Number	ATC Number
<u>P-8-01(a)</u>	<u>C-06-16</u>		<u>P-3-09</u>	<u>C-08-193</u>
<u>P-9-01(a)</u>	<u>C-06-15</u>		<u>P-4-09</u>	<u>C-08-232</u>
<u>P-49-07</u>	<u>C-07-62</u>		<u>P-16-09</u>	<u>C-08-254</u>
<u>P-50-07</u>	<u>C-07-78</u>		<u>P-17-09</u>	<u>C-09-16</u>
<u>P-51-07</u>	<u>C-07-80</u>		<u>P-54-09</u>	<u>C-09-139</u>
<u>P-52-07</u>	<u>C-07-84</u>		<u>P-66-09</u>	<u>C-09-127</u>
<u>P-53-07</u>	<u>C-07-85</u>		<u>P-67-09</u>	<u>C-09-128</u>
<u>P-59-07</u>	<u>C-07-107</u>		<u>P-68-09</u>	<u>C-09-129</u>
<u>P-2-09</u>	<u>C-08-110</u>		<u>P-69-09</u>	<u>C-09-161</u>

206. The Permit Holder shall not discharge into the atmosphere any air contaminant for a period or periods aggregating more than three (3) minutes in any one (1) hour which is:
- As dark or darker in shade than No. 1 on the Ringelmann Chart; or

NOTE: Current modifications are denoted with an asterisk (*) notation. All other modifications were previously noticed in Proposed Title V Operating Permits F-00454-6 through F-00454-16

b. Greater than 20% opacity. [District Rule 2.3]*

Table 6. Table of PTOs and Corresponding ATCs*

<u>PTOs and Corresponding ATCs</u>				
<u>PTO Number</u>	<u>ATC Number</u>		<u>PTO Number</u>	<u>ATC Number</u>
<u>P-42-10*</u>	<u>C-10-17</u>		<u>P-44-10*</u>	<u>C-10-45</u>
<u>P-43-10*</u>	<u>C-10-38</u>			

The following condition are applicable to the PTOs and ATCs listed in Table 46:

206. The diesel fuel sulfur content shall not exceed 0.05% by weight. [District Rule 3.4]

Table 46. Table of PTOs and Corresponding ATCs

<u>PTOs and Corresponding ATCs</u>				
<u>PTO Number</u>	<u>ATC Number</u>		<u>PTO Number</u>	<u>ATC Number</u>
<u>P-108-01</u>	<u>C-01-73</u>		<u>P-123-01</u>	<u>C-01-112</u>
<u>P-109-01</u>	<u>C-01-74</u>		<u>P-82-02</u>	<u>C-00-173</u>
<u>P-111-01</u>	<u>C-01-12</u>		<u>P-83-02</u>	<u>C-02-93</u>
<u>P-120-01</u>	<u>C-01-170</u>		<u>P-84-02</u>	<u>C-01-201</u>

The following conditions are applicable to the PTOs and ATCs listed in Table 7:*

207. The Permit Holder shall only refuel the IC engine with CARB certified diesel fuel. [District Rule 3.4, Title 17 CCR, Section 93115.5 and 40 CFR Part 60.4207] *

208. The Permit Holder shall install and maintain a non-resettable hour meter with a minimum display capability of 9,999 hours. [District Rule 3.4, Title 17 CCR, Section 93115.10(e)(1)40 and CFR Part 604209] *

209. The Permit Holder shall maintain the engine and control device according to the manufacturer's instructions or alternate procedures approved by the manufacturer. [District Rule 3.4 and 40CFR Part 60.4206 and 60.4211] *

210. The Permit Holder shall comply with the applicable requirements of 40 CFR Part 60, Subpart IIII. [40 CFR Part 60, Subpart IIII and 40 CFR Part 63, Subpart ZZZZ] *

Table 7. Table of PTOs and Corresponding ATCs*

NOTE: Current modifications are denoted with an asterisk (*) notation. All other modifications were previously noticed in Proposed Title V Operating Permits F-00454-6 through F-00454-16

PTOs and Corresponding ATCs				
PTO Number	ATC Number		PTO Number	ATC Number
P-42-10	C-10-17		P-44-10	C-10-45

The following conditions are applicable to the PTOs and ATCs listed in Table 8:*

211. The IC engine shall be fired only on Public Utility Commission (PUC) grade pipeline natural gas. [District Rule 3.4]*

212. The Permit Holder shall operate and maintain the engine and control device according to the manufacturer's emission related instructions or alternate procedures approved by the District. [District Rule 3.4 and 40 CFR Part 60.4234 and 60.4243]*

213. The Permit Holder shall comply with the applicable requirements of 40 CFR Part 60, Subpart JJJJ. [40 CFR Part 60, Subpart JJJJ and 40 CFR Part 63, Subpart ZZZZ]*

Table 8. Table of PTOs and Corresponding ATCs*

PTOs and Corresponding ATCs				
PTO Number	ATC Number		PTO Number	ATC Number
P-43-10	C-10-38			

Portable Internal Combustion Engines - Throughput Limitations:

207. For the portable engine operating under P-50-99(a), the maximum amount of diesel consumption shall not exceed 125 gallons/day, ~~6,833~~1,040 gallons/1st, 2nd, 3rd, and 4th calendar quarter, and ~~6,833~~1,040 gallons/year. [District Rule 3.4/~~A-71-98~~C-06-17]

208. For the portable engine operating under P-51-99(a), the maximum amount of diesel consumption shall not exceed 125 gallons/day, ~~6,833~~1,040 gallons/1st, 2nd, 3rd, and 4th calendar quarter, and ~~6,833~~1,040 gallons/year. [District Rule 3.4/~~A-72-98~~C-06-18]

209. For the portable engine operating under P-52-99(a), the maximum amount of diesel consumption shall not exceed 125 gallons/day, ~~6,833~~1,040 gallons/1st, 2nd, 3rd,

NOTE: Current modifications are denoted with an asterisk (*) notation. All other modifications were previously noticed in Proposed Title V Operating Permits F-00454-6 through F-00454-16

~~and 4th calendar quarter, and 6,8331,040 gallons/year. [District Rule 3.4/A-73-98cC-06-19]~~

~~210. For the portable engine operating under P-53-99, the maximum amount of gasoline consumption shall not exceed 158.4 gallons/day, 1,584 gallons/1st, 2nd, 3rd, and 4th calendar quarter, and 1,584 gallons/year. [District Rule 3.4/A-74-98c]*~~

~~211. For the portable engine operating under P-54-99, the maximum amount of gasoline consumption shall not exceed 158.4 gallons/day, 1,584 gallons/1st, 2nd, 3rd, and 4th calendar quarter, and 1,584 gallons/year. [District Rule 3.4/A-75-98c]~~

212. For the portable engine operating under P-85-01, the maximum amount of diesel consumption shall not exceed 1,267 gallons/day, 10,560 gallons/1st, 2nd, 3rd, and 4th calendar quarter, and 10,560 gallons/year. [District Rule 3.4/C-99-108]

213. For the portable engine operating under P-86-01, the maximum amount of diesel consumption shall not exceed 326 gallons/day, 2,720 gallons/1st, 2nd, 3rd, and 4th calendar quarter, and 2,720 gallons/year. [District Rule 3.4/C-00-145]

214. For the portable engine operating under P-87-01, the maximum amount of diesel consumption shall not exceed 326 gallons/day, 2,720 gallons/1st, 2nd, 3rd, and 4th calendar quarter, and 2,720 gallons/year. [District Rule 3.4/C-00-146]

Portable Internal Combustion Engines - Applicable Requirements:

~~215. For the portable internal combustion engines operating under P-50-99, P-51-99, and P-52-99 operation of the engines shall not exceed 1,314 hours per calendar year. [District Rule 3.4/A-71-98-c, A-72-98-c, and A-73-98-c respectively]~~

~~216. For the portable internal combustion engines operating under P-53-99 and P-54-99 operation of the engines shall not exceed 240 hours per quarter and 960 hours per calendar year. [District Rule 3.4/A-74-98-c and A-75-98-c respectively]*~~

217. For the portable internal combustion engines operating under P-85-01, P-86-01, and P-87-01 operation for maintenance and testing purposes shall be limited to 50 hours per year, and such operation shall be scheduled in cooperation with the District so as to limit air quality impact. [District Rule 3.4/C-99-108, C-00-145, and C-00-146 respectively]

NOTE: Current modifications are denoted with an asterisk (*) notation. All other modifications were previously noticed in Proposed Title V Operating Permits F-00454-6 through F-00454-16

- ~~218. For the portable internal combustion engines operating under P-85-01, P-86-01, and P-87-01 operation of the equipment shall be limited to a total of 200 hours per year (including emergency use). [District Rule 3.4/C-99-108, C-00-145, and C-00-146 respectively]~~
- ~~219. For the portable internal combustion engines operating under P-85-01, P-86-01, and P-87-01 operation of the equipment shall not be for supplying power to a serving utility for distribution on the grid. [District Rule 3.4/C-99-108, C-00-145, and C-00-146 respectively]~~
- ~~220. For the portable internal combustion engines operating under P-85-01, P-86-01, and P-87-01 operation for other than maintenance purposes shall be limited to actual interruptions of electrical power by the serving utility. [District Rule 3.4/C-99-108, C-00-145, and C-00-146 respectively]~~

The following conditions are applicable to the PTOs and ATCs listed in Table 7:

220. The Permit Holder shall not operate the IC engine more than 200 hours per calendar year. [District Rule 3.4, §110.2]
221. The Permit Holder shall not operate the IC engine for the supplying of power to a serving utility for distribution on the grid. [District Rule 3.4, §110.3]
222. The Permit Holder's operation of the IC engine for reasons other than maintenance purposes shall be limited to actual interruptions of electrical power by the serving utility. [District Rule 3.4, §110.4]

Table 7. Table of PTOs and Corresponding ATCs

<u>PTOs and Corresponding ATCs</u>				
<u>PTO Number</u>	<u>ATC Number</u>		<u>PTO Number</u>	<u>ATC Number</u>
<u>P-85-01</u>	<u>C-99-108</u>		<u>P-50-99(a)</u>	<u>C-06-17</u>
<u>P-86-01</u>	<u>C-00-145</u>		<u>P-51-99(a)</u>	<u>C-06-18</u>
<u>P-87-01</u>	<u>C-00-146</u>		<u>P-52-99(a)</u>	<u>C-06-19</u>

The following condition is applicable to the PTOs and ATCs listed in Table 8:

219. The Permit Holder shall not discharge into the atmosphere any air contaminant for a period or periods aggregating more than three (3) minutes in any one (1) hour which is:

NOTE: Current modifications are denoted with an asterisk (*) notation. All other modifications were previously noticed in Proposed Title V Operating Permits F-00454-6 through F-00454-16

- a. As dark or darker in shade than No. 1 on the Ringelmann Chart; or
- b. Greater than 20% opacity. [District Rule 3.4]

Table 8. Table of PTOs and Corresponding ATCs

<u>PTOs and Corresponding ATCs</u>				
<u>PTO Number</u>	<u>ATC Number</u>		<u>PTO Number</u>	<u>ATC Number</u>
<u>P-50-99(a)</u>	<u>C-06-17</u>		<u>P-52-99(a)</u>	<u>C-06-19</u>
<u>P-51-99(a)</u>	<u>C-06-18</u>			

Boilers and Water Heaters - Throughput Limitations:

- 221. For the boiler operating under P-44-96, the maximum amount of natural gas consumption shall not exceed 0.0768 million cubic feet/day and 27.955 million cubic feet/year. [District Rule 3.4/A-71-98c]
- 222. For the boiler operating under P-45-96, the maximum amount of natural gas consumption shall not exceed 0.033 million cubic feet/day and 12.01 million cubic feet/year. [District Rule 3.4/A-44-96o]
- 223. For the boiler operating under P-47-96, the maximum amount of natural gas consumption shall not exceed 0.09 million cubic feet/day and 32.76 million cubic feet/year. [District Rule 3.4/A-46-96o]
- 224. For the boiler operating under P-48-96, the maximum amount of natural gas consumption shall not exceed 0.0288 million cubic feet/day and 10.48 million cubic feet/year. [District Rule 3.4/A-47-96o]
- ~~225. For the boilers operating under P-49-96(a), the maximum amount of natural gas consumption by the Parker Boiler shall not exceed 0.0072 million cubic feet/day, 0.181 million cubic feet/1st, 2nd, 3rd, and 4th calendar quarter, and 0.722 million cubic feet/year. The maximum amount of natural gas consumption for each Ajax Boiler shall not exceed 0.0096 million cubic feet/day, 0.2394 million cubic feet/1st, 2nd, 3rd, and 4th calendar quarter, and 0.9576 million cubic feet/year. [District Rule 3.4/C-02-171]~~
- ~~226. For the boiler operating under P-53-96, the maximum amount of natural gas consumption shall not exceed 0.097 million cubic feet/day and 35.38 million cubic feet/year. [District Rule 3.4/A-52-96o]~~

NOTE: Current modifications are denoted with an asterisk (*) notation. All other modifications were previously noticed in Proposed Title V Operating Permits F-00454-6 through F-00454-16

- ~~227. For the boiler operating under P-54-96, the maximum amount of natural gas consumption shall not exceed 0.036 million cubic feet/day and 13.1 million cubic feet/year. [District Rule 3.4/A-53-96o]~~
- ~~228. For the boiler operating under P-55-96, the maximum amount of natural gas consumption shall not exceed 0.0336 million cubic feet/day, 3.02 million cubic feet/1st calendar quarter, 3.06 million cubic feet/2nd calendar quarter, 3.09 million cubic feet/3rd calendar quarter, and 3.09 million cubic feet/4th calendar quarter, and 12.24 million cubic feet/year. [District Rule 3.4/A-54-96o]~~
229. For the boiler operating under P-56-96(a), the maximum amount of natural gas consumption shall not exceed ~~0.025 million cubic feet/day and 9.25 million cubic feet/year. [District Rule 3.4/A-55-96o]~~ 25,000 cubic feet/day, 2.250 million cubic feet/1st calendar quarter, 2.275 million cubic feet/2nd calendar quarter, 2.300 million cubic feet/3rd calendar quarter, 2.300 million cubic feet/4th calendar quarter, and 9.250 million cubic feet/year. [District Rule 3.1, §402/C-07-123]
230. For the boiler operating under P-62-96, the maximum amount of natural gas consumption shall not exceed 0.0533 million cubic feet/day and 19.4 million cubic feet/year. [District Rule 3.4/A-61-96o]
231. For the boiler operating under P-67-98, the maximum amount of natural gas/landfill gas consumption shall not exceed 3,024 therms/day, 272,160 therms/1st calendar quarter, 275,184 therms/2nd calendar quarter, 278,208 therms/3rd calendar quarter, 278,208 therms/4th calendar quarter, and 1,103,760 therms/year. [District Rule 3.4/C-98-14]
232. For the boiler operating under P-39-99, the maximum amount of natural gas consumption shall not exceed 0.024 million cubic feet/day, 2.196 million cubic feet/1st, 2nd, 3rd, and 4th calendar quarter, and 8.76 million cubic feet/year. [District Rule 3.4/C-98-192]
233. For the boiler operating under P-3-00, the maximum amount of natural gas consumption shall not exceed 0.096 million cubic feet/day, ~~7.79~~ 7.909 million cubic feet/1st calendar quarter, 7.997 million cubic feet/2nd calendar quarter, 8.085 million cubic feet/3rd calendar quarter, 8.085 million cubic feet/4th calendar quarter, and 32.076 million cubic feet/year. [District Rule 3.4/C-99-107]
234. For the boiler operating under P-5-00, the maximum amount of natural gas consumption shall not exceed 0.036 million cubic feet/day, 3.276 million cubic

NOTE: Current modifications are denoted with an asterisk (*) notation. All other modifications were previously noticed in Proposed Title V Operating Permits F-00454-6 through F-00454-16

feet/1st, 2nd, 3rd, and 4th calendar quarter, and 13.10 million cubic feet/year.
[District Rule 3.4/C-98-188]

235. For the boiler operating under P-52-00, the maximum amount of natural gas consumption shall not exceed 0.048 million cubic feet/day, 4.298 million cubic feet/1st calendar quarter, 4.346 million cubic feet/2nd calendar quarter, 4.394 million cubic feet/3rd calendar quarter, 4.394 million cubic feet/4th calendar quarter, and 17.432 million cubic feet/year. [District Rule 3.4/C-00-176]

~~236. For the boiler operating under P-53-00, the maximum amount of natural gas consumption shall not exceed 0.03 million cubic feet/day, 2.73 million cubic feet/1st, 2nd, 3rd, and 4th calendar quarter, and 10.92 million cubic feet/year. [District Rule 3.4/C-98-189]~~

237. For the boiler operating under P-54-00, the maximum amount of natural gas consumption shall not exceed 0.064 million cubic feet/day, 5.83 million cubic feet/1st calendar quarter, 5.90 million cubic feet/2nd calendar quarter, 5.96 million cubic feet/3rd calendar quarter, 5.96 million cubic feet/4th calendar quarter, and 23.65 million cubic feet/year. [District Rule 3.4/C-98-191]

238. For the boiler operating under P-55-00, the maximum amount of natural gas consumption shall not exceed 0.0367 million cubic feet/day, 3.30 million cubic feet/1st calendar quarter, 3.34 million cubic feet/2nd calendar quarter, 3.38 million cubic feet/3rd calendar quarter, 3.38 million cubic feet/4th calendar quarter, and 13.40 million cubic feet/year. [District Rule 3.4/C-98-75]

239. For the boiler operating under P-67-00(a1), the maximum amount of natural gas consumption shall not exceed 0.067 million cubic feet/day, 6.018 million cubic feet/1st calendar quarter, 6.085 million cubic feet/2nd calendar quarter, 6.151 million cubic feet/3rd calendar quarter, 6.151 million cubic feet/4th calendar quarter, and 24.41 million cubic feet/year. [District Rule 3.4/C-00-87]
57,312 cubic feet/day, 5.158 million cubic feet/1st calendar quarter, 5.215 million cubic feet/2nd calendar quarter, 5.273 million cubic feet/3rd calendar quarter, 5.273 million cubic feet/4th calendar quarter, and 20.919 million cubic feet/year. [District Rule 3.4/C-08-61]

240. For the boiler operating under P-89-00, the maximum amount of natural gas consumption shall not exceed 0.31 million cubic feet/day, 28.1 million cubic feet/1st calendar quarter, 28.4 million cubic feet/2nd calendar quarter, 28.7 million cubic feet/3rd calendar quarter, 28.7 million cubic feet/4th calendar quarter, and 113.9 million cubic feet/year. The maximum amount of fuel oil #2 consumption

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shall not exceed 2,160 gallons/day, 31,392 gallons/1st, 2nd, 3rd, and 4th calendar quarter, and 31,392 gallons/year. [District Rule 3.4/C-00-41]

241. For the boiler operating under P-90-00, the maximum amount of natural gas consumption shall not exceed 3.03 million cubic feet/day, 272.7 million cubic feet/1st calendar quarter, 275.7 million cubic feet/2nd calendar quarter, 278.8 million cubic feet/3rd calendar quarter, 278.8 million cubic feet/4th calendar quarter, and 1,106.0 million cubic feet/year. The maximum amount of fuel oil #2 consumption shall not exceed 21,600 gallons/day, 313,916 gallons/1st, 2nd, 3rd, and 4th calendar quarter, and 313,916 gallons/year. [District Rule 3.4/C-98-184]
242. For the boiler operating under P-91-00, the maximum amount of natural gas consumption shall not exceed 3.03 million cubic feet/day, 272.7 million cubic feet/1st calendar quarter, 275.7 million cubic feet/2nd calendar quarter, 278.8 million cubic feet/3rd calendar quarter, 278.8 million cubic feet/4th calendar quarter, and 1,106.0 million cubic feet/year. The maximum amount of fuel oil #2 consumption shall not exceed 21,600 gallons/day, 313,916 gallons/1st, 2nd, 3rd, and 4th calendar quarter, and 313,916 gallons/year. [District Rule 3.4/C-98-185]
243. For the boiler operating under P-96-00, the maximum amount of natural gas consumption shall not exceed 2.167 million cubic feet/day, 195.048 million cubic feet/1st calendar quarter, 197.215 million cubic feet/2nd calendar quarter, 199.382 million cubic feet/3rd calendar quarter, 199.382 million cubic feet/4th calendar quarter, and 791.028 million cubic feet/year. The maximum amount of fuel oil #2 consumption shall not exceed 16,128 gallons/day, 223,752 gallons/1st, 2nd, 3rd, and 4th calendar quarter, and 223,752 gallons/year. [District Rule 3.4/C-98-184]
244. For the boiler operating under P-90-02, the maximum amount of natural gas consumption shall not exceed 48,000 cubic feet/day, 2.700 million cubic feet/1st calendar quarter, 2.730 million cubic feet/2nd calendar quarter, 2.760 million cubic feet/3rd calendar quarter, 2.760 million cubic feet/4th calendar quarter, and 10.950 million cubic feet/year. [District Rule 3.4/C-00-191]
245. For the boiler operating under P-91-02, the maximum amount of natural gas consumption shall not exceed 48,000 cubic feet/day, 2.700 million cubic feet/1st calendar quarter, 2.730 million cubic feet/2nd calendar quarter, 2.760 million cubic feet/3rd calendar quarter, 2.760 million cubic feet/4th calendar quarter, and 10.950 million cubic feet/year. [District Rule 3.4/C-00-196]
246. For the boiler operating under P-28-03, the maximum amount of natural gas consumption shall not exceed 47,000 cubic feet/day, 4.212 million cubic feet/1st

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calendar quarter, 2.129 million cubic feet/2nd calendar quarter, 2.153 million cubic feet/3rd calendar quarter, 4.306 million cubic feet/4th calendar quarter, and 12.800 million cubic feet/year. [District Rule 3.4/C-02-353]

247. For the boilers operating under P-64-03(a), the maximum amount of natural gas consumption for all four boilers shall not exceed 38,000 cubic feet/day, 3.439 million cubic feet/1st calendar quarter, 3.477 million cubic feet/2nd calendar quarter, 3.515 million cubic feet/3rd calendar quarter, 3.515 million cubic feet/4th calendar quarter, and 13.946 million cubic feet/year. [District Rule 3.4/C-04-22]

248. For the boiler operating under P-65-03, the maximum amount of natural gas consumption shall not exceed 27,400 cubic feet/day, 2.462 million cubic feet/1st calendar quarter, 2.490 million cubic feet/2nd calendar quarter, 2.517 million cubic feet/3rd calendar quarter, 2.517 million cubic feet/4th calendar quarter, and 9.986 million cubic feet/year. [District Rule 3.4/C-02-331]

249. For the boiler operating under P-101-03, the maximum amount of natural gas consumption shall not exceed 51,600 cubic feet/day, 0.968 million cubic feet/1st calendar quarter, 0.978 million cubic feet/2nd calendar quarter, 0.989 million cubic feet/3rd calendar quarter, 0.989 million cubic feet/4th calendar quarter, and 3.924 million cubic feet/year. [District Rule 3.4/C-02-335]

249. For the boilers operating under P-63-06(a), the maximum amount of natural gas consumption from boiler #3 shall not exceed 7,224 cubic feet/day, 0.181million cubic feet/1st calendar quarter, 0.181 million cubic feet/2nd calendar quarter, 0.181 million cubic feet/3rd calendar quarter, 0.181 million cubic feet/4th calendar quarter, and 0.722 million cubic feet/year. The maximum amount of natural gas consumption from boilers #4, #5 and #6 combined shall not exceed 28,656 cubic feet/day, 2.579 million cubic feet/1st calendar quarter, 2.608 million cubic feet/2nd calendar quarter, 2.636 million cubic feet/3rd calendar quarter, 2.636 million cubic feet/4th calendar quarter, and 10.459 million cubic feet/year. [District Rule 3.4/C-09-210]

249. For the boiler operating under P-64-06, the maximum amount of natural gas consumption shall not exceed 34,012 cubic feet/day, 3.061 million cubic feet/1st calendar quarter, 3.095 million cubic feet/2nd calendar quarter, 3.129 million cubic feet/3rd calendar quarter, 3.129 million cubic feet/4th calendar quarter, and 12.414 million cubic feet/year. [District Rule 3.4/C-06-97]

249. For the boiler operating under P-83-06, the maximum amount of natural gas consumption shall not exceed 4.32 million cubic feet/day, 388.80 million cubic

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feet/1st calendar quarter, 393.12 million cubic feet/2nd calendar quarter, 397.44 million cubic feet/3rd calendar quarter, 397.44 million cubic feet/4th calendar quarter, and 1,576.80 million cubic feet/year. [District Rule 3.4/C-05-237]

249. For the boiler operating under P-83-06, the maximum amount of diesel consumption shall not exceed 32,112 gallons/day, 128,448 gallons/1st, 2nd, 3rd, and 4th calendar quarter, and 513,792 gallons/year. [District Rule 3.4/C-05-237]

249. For the boiler operating under P-16-08, the maximum amount of natural gas consumption shall not exceed 50,400 cubic feet/day, 4.536 million cubic feet/1st calendar quarter, 4.586 million cubic feet/2nd calendar quarter, 4.637 million cubic feet/3rd calendar quarter, 4.637 million cubic feet/4th calendar quarter, and 18.396 million cubic feet/year. [District Rule 3.4/C-07-150]

Boilers and Water Heaters - Applicable Requirements:

The following condition appears on the PTOs and ATCs listed in Table 59:

250. The maximum equipment operating schedule shall not exceed 24 hours/day, 7 days/week, and 52 weeks/year. [District Rule 3.4]

Table 59. Table of PTOs and Corresponding ATCs

PTOs and Corresponding ATCs				
<u>PTO Number</u>	<u>ATC Number</u>		<u>PTO Number</u>	<u>ATC Number</u>
<u>P-44-96</u>	<u>A-43-96-o</u>		<u>P-53-96</u>	<u>A-52-96-o</u>
<u>P-45-96</u>	<u>A-44-96-o</u>		<u>P-54-96</u>	<u>A-53-96-o</u>
<u>P-47-96</u>	<u>A-46-96-o</u>		<u>P-56-96</u>	<u>A-55-96-o</u>
<u>P-48-96</u>	<u>A-47-96-o</u>		<u>P-62-96</u>	<u>A-61-96-o</u>

The following condition appears on the PTOs and ATCs listed in Table 610:

251. The boiler(s) shall be fired only on Public Utility Commission (PUC) grade pipeline natural gas. [District Rule 3.4 or District Rule 3.1, §402]

Table 610. Table of PTOs and Corresponding ATCs

PTOs and Corresponding ATCs				
<u>PTO Number</u>	<u>ATC Number</u>		<u>PTO Number</u>	<u>ATC Number</u>

NOTE: Current modifications are denoted with an asterisk (*) notation. All other modifications were previously noticed in Proposed Title V Operating Permits F-00454-6 through F-00454-16

P-49-96(a)	C-02-171		P-64-03(a)	C-04-22
P-3-00	C-99-107		P-65-03	C-02-331
P-52-00	C-00-176		P-101-03	C-02-335
P-67-00(a)	C-00-87 C-08-61		P-63-06(a)	C-06-80
P-90-00	C-00-176		P-64-06	C-06-97
P-90-02	C-00-191		P-56-96(a)	C-07-123
P-91-02	C-00-196rev		P-16-08	C-07-150
P-28-03	C-02-353			

The following condition is applicable to the PTOs and ATCs listed in Table 11:

252. The Permit Holder shall not discharge into the atmosphere any air contaminant for a period or periods aggregating more than three (3) minutes in any one (1) hour which is:
- a. As dark or darker in shade than No. 1 on the Ringelmann Chart; or
 - b. Greater than or equal to 20% opacity. [District Rule 3.4 or District Rule 3.1, §402]

Table 11. Table of PTOs and Corresponding ATCs

PTOs and Corresponding ATCs				
PTO Number	ATC Number		PTO Number	ATC Number
P-63-06(a)	C-06-80		P-64-06	C-06-97
P-83-06	C-05-237		P-16-08	C-07-150
P-56-96(a)	C-07-123		P-67-00(a1)	C-08-61

252. The boiler operating under P-83-06 shall be fired on Public Utility Commission (PUC) grade pipeline natural gas or diesel fuel. [District Rule 3.4/C-05-237]

252. For the boiler operating under P-83-06, diesel fuel shall only be used when natural gas is unavailable for purchase or for equipment testing or emissions testing. [District Rule 3.4/C-05-237]

252. The boiler operating under P-83-06 shall not combust diesel fuel exceeding 0.0015% sulfur content by weight. [District Rule 3.4/C-05-237]

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252. For the boilers operating under P-89-00, P-90-00, P-91-00, and P-96-00, the boilers shall be fired only on Public Utility Commission (PUC) grade pipeline natural gas or #2 fuel oil. Sulfur content of #2 fuel oil shall not exceed 0.05% by weight. [District Rule 3.4/P-89-00, C-98-184, C-98-185, and C-01-39]

~~253. For the boiler operating under P-49-96(a), operation shall not exceed 600 hours per calendar quarter per boiler. [District Rule 2.27, §110, Rule 3.4 /C-02-171]~~

254. For the boiler operating under P-90-00, fuel oil #2 shall only be used when natural gas is unavailable for purchase or for equipment testing. The use of fuel oil #2 shall not exceed 301 hours in any one year during natural gas curtailment and shall not exceed 48 hours in any one year for equipment or emissions testing. [District Rule 2.27, §110 and Rule 3.4/C-98-184]

255. For the boiler operating under P-89-00, the emission concentration when firing on Fuel oil #2 shall not exceed the following:
a. CO - 400 parts per million by volume, dry, corrected to 3% O₂;
b. NOx - 90 parts per million by volume, dry, corrected to 3% O₂, or 0.120 mmBTU.
[District Rule 3.4, §409.2/C-00-41]

256. For the boilers operating under P-90-00 and P-91-00, the emission concentration when firing on natural gas shall not exceed the following:
a. CO - 400 parts per million by volume dry, corrected to 3% O₂;
b. NOx - 30 parts per million by volume, dry, corrected to 3% O₂, or 0.036 lbs/mmBTU.
[District Rule 3.4, §409.2/C-98-184, C-98-185]

257. For the boilers operating under P-90-00 and P-91-00, the emission concentration when firing on fuel oil #2 shall not exceed the following:
a. CO - 400 parts per million by volume dry, corrected to 3% O₂;
b. NOx - 90 parts per million by volume, dry, corrected to 3% O₂, or 0.120 lbs/mmBTU.
[District Rule 3.4, §409.2/C-98-184, C-98-185]

258. For the boiler operating under P-96-00, the emission concentration when firing on natural gas shall not exceed the following:
a. CO - 83 parts per million by volume dry, corrected to 3% O₂;
b. NOx - 30 parts per million by volume, dry, corrected to 3% O₂, or 0.036 lbs/mmBTU.
[District Rule 3.4, §409.2/C-01-39]

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259. For the boiler operating under P-96-00, the emission concentration when firing on fuel oil #2 shall not exceed the following:
a. CO - 400 parts per million by volume dry, corrected to 3% O₂;
b. NOx - 95 parts per million by volume, dry, corrected to 3% O₂, or 0.127 lbs/mmBTU.
[District Rule 3.4, §409.2/C-01-39]

259. For the boiler operating under P-83-06, the emission concentrations when firing on natural gas shall not exceed the following:
a. VOC (as methane) - 10 parts per million by volume, dry, corrected to 3% O₂;
b. CO - 5 parts per million by volume, dry, corrected to 3% O₂;
c. NOx (as NO₂) - 9 parts per million by volume, dry, corrected to 3% O₂ (3-hour rolling average);
d. NOx (as NO₂) - 5 parts per million by volume, dry, corrected to 3% O₂ (calendar quarter average);
e. NH₃ - 10 parts per million by volume, dry, corrected to 3% O₂.
[District Rule 3.4, §409.2/C-05-237]

259. For the boiler operating under P-83-06, the emission concentrations when firing on diesel fuel shall not exceed the following:
a. VOC (as methane) - 12 parts per million by volume, dry, corrected to 3% O₂;
b. CO - 10 parts per million by volume, dry, corrected to 3% O₂; and
c. NOx (as NO₂) - 13 parts per million by volume, dry, corrected to 3% O₂;
d. NH₃ - 10 parts per million by volume, dry, corrected to 3% O₂.
[District Rule 3.4, §409.2/C-05-237]

260. If gas is unavailable for purchase, units which normally burn only gas and are subject to the requirements of Section 301 of Rule 2.27 shall comply with a NOx emission limit not to exceed 0.6 lb/mmBtu when burning non-gaseous fuel according to the following equation:

(X) * (Y) < 36.12, where:
X = lb/mmBtu NOx emission rate, and
Y = hours of operation per calendar year.
36.12 = Regulatory constant
[District Rule 2.27, §110]

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261. The hours of operation limit in this exemption shall not include equipment testing and emissions testing time of less than 48 hours per calendar year. [District Rule 2.27, §110]
262. For units with rated heat inputs of greater than or equal to 5 million BTU per hour and annual heat inputs of greater than or equal to 90,000 therms for any single calendar year of the three previous calendar years, NOx emissions shall not exceed the following levels:
- a. 30 parts per million by volume (ppmv), or 0.036 pound per million BTU of heat input when operated on gas; or
 - b. 40 parts per million by volume (ppmv), or 0.052 pound per million BTU of heat input, when operated on non-gaseous fuel; or
 - c. The heat-input weighted average of the limits specified in 301.1 and 301.2 of Rule 2.27, when operated on a combination of gas and non-gaseous fuels. [District Rule 2.27, §301]
263. Emissions from units subject to Section 301 of Rule 2.27 shall not exceed a carbon monoxide concentration of 400 parts per million by volume (ppmv). [District Rule 2.27, §301]
264. No owner or operator of an affected facility that combusts oil shall cause to be discharged into the atmosphere from that affected facility any gases that contain SO₂ in excess of 215 ng/J (0.50 lb/million Btu) heat input; or, as an alternative, no owner or operator of an affected facility that combusts oil shall combust oil in the affected facility that contains greater than 0.5 weight percent sulfur. [40 CFR Part 60 Subpart Dc §60.42c(d)]
265. No owner or operator of an affected facility that combusts coal, oil, or coal and oil with any other fuel shall cause to be discharge into the atmosphere from that affected facility any gases that contain SO₂ in excess of the emissions limit determined according to the following formula:

$$ES = (Ka + Ha + Kb + Hb + Kc - Hc) / (Ha + Hb + Hc)$$

Where:

Es = SO₂ emission limit, expressed in ng/J or lb/million BTU input;

Ka = 520 ng/J (1.2lb/million Btu);

Kb = 260 ng/J (0.60 lb/million Btu);

Kc = 215 ng/J (0.50 lb/million Btu);

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- Ha = the heat input from the combustion of coal, except coal combusted in an affected facility subject to paragraph (b)(2) of § 60.42(c), in J (million Btu)
- Hb = the heat input from the combustion of coal in an affected facility subject to paragraph (b)(2) of § 60.42(c), in J (million Btu);
- Hc = the heat input from the combustion of oil, in J (million Btu).
266. Compliance with the emission limits or fuel oil sulfur limits under § 60.42c may be determined based on a certification from the fuel supplier, as described under § 60.48c(f)(1), (2), or (3), as applicable. [40 CFR Part 60 Subpart Dc, §60.42c(h)]
267. Only the heat input supplied to the affected facility from the combustion of oil is counted under § 60.42c. No credit is provided for the heat input to the affected facility from wood or other fuels or for heat derived from exhaust gases from other sources, such as stationary turbines or internal combustion engines. [40 CFR Part 60 Subpart Dc, §60.42c(j)]
268. No owner or operator of an affected facility that combusts oil and has a heat input capacity of 30 million Btu/hr or greater shall cause to be discharged into the atmosphere from that affected facility any gases that exhibit greater than 20 percent opacity (6 minute average), except for one 6-minute period/hour of not more than 27 percent opacity. [40 CFR Part 60 Subpart Dc, §60.43c(c)]
269. The PM opacity standards under §60.43c apply at all times, except during periods of startup, shutdown, or malfunction. [40 CFR Part 60 Subpart Dc, §60.43c(d)]
270. For the boiler operating under P-83-06, the Permit Holder shall comply with the applicable requirements of 40 CFR Part 60, Subpart A and Subpart Db. [40 CFR Part 60 Subpart A and Subpart Db/C-05-237]
270. For the boiler operating under P-83-06, the Permit Holder shall calibrate, maintain, and operate a CEMS for NO_x and O₂ in the exhaust gas stack. [40 CFR Part 60.48b(b)(1)/C-05-237]
270. For the boiler operating under P-83-06, the CEMS shall comply with the requirements of 40 CFR Part 60, Appendix B and Appendix F. [40 CFR Part 60.13(a) & 40 CFR Part 60, Appendix B and Appendix F/C-05-237]
270. For the boiler operating under P-83-06, the CEMS shall be evaluated and operated as specified in 40 CFR Part 60.13. [40 CFR Part 60.13 & 60.48b(e)/C-05-237]

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270. The CEMS span value for NO_x shall be 500 ppm, or an alternative span value as approved by the District. If a District approved alternative span value for NO_x is exceeded due to emissions from the boiler:
- a. The CEMS span value for NO_x shall revert to 500 ppm; or
- b. The Permit Holder shall propose another alternative span value for District approval. [40 CFR Part 60.48b(e)(2) & District Rule 3.4/C-05-237]
270. For the boiler operating under P-83-06, the CEMS shall be operated, and data recorded, during all periods of operation of the boiler except for CEMS breakdowns and repairs. CEMS data shall be recorded during calibration checks, and zero and span adjustments. [40 CFR Part 60.48b(c)/C-05-237]
270. For the boiler operating under P-83-06, NO_x emission rates measured by the CEMS shall be expressed in pounds per million British Thermal Unit (BTU), or other measurement unit that can be directly correlated to pounds per million BTU. [40 CFR Part 60.48b(d)/C-05-237]
270. For the boiler operating under P-83-06, when NO_x emission data is not obtained because of CEMS breakdowns, repairs, calibration checks, and zero and span adjustments, the Permit Holder shall obtain emission data by using a standby monitoring system, EPA Method 7, EPA Method 7A, or other approved reference methods to provide emission data for a minimum of 75 percent of the operating hours each day the boiler is operated, in at least 22 out of 30 successive days the boiler is operated. [40 CFR Part 60.48b(f)/C-05-237]
270. For the boiler operating under P-83-06, the Permit Holder shall notify the District of any violation of the 3-hour rolling average NO_x emission concentration limitation, as indicated by the CEMS, within 96 hours after such occurrence. [District Rule 3.4/C-05-237]
270. For the boiler operating under P-83-06, a written quality assurance (QA) program shall be established in accordance with 40 CFR Part 60, Appendix B and 40 CFR Part 60, Appendix F. [40 CFR Part 60, Appendix B and Appendix F/C-05-237]
270. For the boiler operating under P-83-06, the Permit Holder shall comply with the Compliance Assurance Monitoring operation and maintenance requirements of 40 CFR Part 64.7. [40 CFR Part 64.7/C-05-237]

Turbine Engine - Throughput Limitations:

NOTE: Current modifications are denoted with an asterisk (*) notation. All other modifications were previously noticed in Proposed Title V Operating Permits F-00454-6 through F-00454-16

~~270. For the turbine engine operating under P-92-00, the maximum amount of natural gas consumption shall not exceed 1.06 million cubic feet/day, 95.0 million cubic feet/1st calendar quarter, 96.1 million cubic feet /2nd calendar quarter, 97.2 million cubic feet/3rd calendar quarter, 97.2 million cubic feet/4th calendar quarter, and 385.4 million cubic feet/year. [District Rule 3.4/C-98-186revised]~~

Turbine Engine - Applicable Requirements:

~~271. The owner or operator of any stationary gas turbine unit shall not operate such unit under load conditions, excluding the thermal stabilization period which results in the measured NOx emissions concentration exceeding the compliance limit of 42 ppm at 15% oxygen, averaged over 15 minutes. [District Rule 2.34, § 301]~~

~~272. For the turbine operating under P-92-00, the turbine shall be fired only on PUC quality natural gas. [District Rule 3.4/C-98-186revised]~~

Coating Operation - Throughput Limitations:

273. For the coating process operating under P-96-80(a1):

- a. Metal Parts and Products Coating
 - i. The maximum amount of general coatings shall not exceed 10.0 gallons/day, 179 gallons/1st, 2nd, 3rd, and 4th calendar quarter, and 715 gallons/year.
 - ii. The maximum amount of etching filler shall not exceed 1.0 gallons/day, 1 gallons/1st, 2nd, 3rd, and 4th calendar quarter, and 1 gallons/year.
 - iii. The maximum amount of heat resistant coating shall not exceed 1.0 gallons/day, 2 gallons/1st, 2nd, 3rd, and 4th calendar quarter, and 5 gallons/year.
 - iv. The maximum amount of high gloss coatings shall not exceed 5.0 gallons/day, 38 gallons/1st, 2nd, 3rd, and 4th calendar quarter, and 150 gallons/year.
 - v. The maximum amount of metallic coatings shall not exceed 1.0 gallons/day, 2 gallons/1st, 2nd, 3rd, and 4th calendar quarter, and 5 gallons/year.

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- _____ vi. The maximum amount of extreme performance coatings shall not exceed 1.0 gallons/day, 2 gallons/1st, 2nd, 3rd, and 4th calendar quarter, and 5 gallons/year.
- _____ vii. The maximum amount of high performance architectural coatings shall not exceed 5.0 gallons/day, 13 gallons/1st, 2nd, 3rd, and 4th calendar quarter, and 50 gallons/year.
- _____ viii. The maximum amount of clean-up solvent shall not exceed 2.0 gallons/day, 8 gallons/1st, 2nd, 3rd, and 4th calendar quarter, and 30 gallons/year. [District Rule 3.4/C-00-88]
- _____ b. Wood Products Coating Operation
 - _____ i. The maximum amount of clear topcoats shall not exceed 8.0 gallons/day, 56 gallons/1st, 2nd, 3rd, and 4th calendar quarter, and 225 gallons/year.
 - _____ ii. The maximum amount of conversion varnish shall not exceed 2.0 gallons/day, 25 gallons/1st, 2nd, 3rd, and 4th calendar quarter, and 100 gallons/year.
 - _____ iii. The maximum amount of filler shall not exceed 1.0 gallons/day, 1 gallons/1st, 2nd, 3rd, and 4th calendar quarter, and 1 gallons/year.
 - _____ iv. The maximum amount of high-solid stains shall not exceed 1.0 gallons/day, 3 gallons/1st, 2nd, 3rd, and 4th calendar quarter, and 10 gallons/year.
 - _____ v. The maximum amount of low-solid stains shall not exceed 5.0 gallons/day, 25 gallons/1st, 2nd, 3rd, and 4th calendar quarter, and 100 gallons/year.
 - _____ vi. The maximum amount of multi-colored coatings shall not exceed 7.0 gallons/day, 10 gallons/1st, 2nd, 3rd, and 4th calendar quarter, and 40 gallons/year.
 - _____ vii. The maximum amount of pigmented coatings shall not exceed 8.0 gallons/day, 25 gallons/1st, 2nd, 3rd, and 4th calendar quarter, and 100 gallons/year.

NOTE: Current modifications are denoted with an asterisk (*) notation. All other modifications were previously noticed in Proposed Title V Operating Permits F-00454-6 through F-00454-16

- viii. The maximum amount of sealer shall not exceed 8.0 gallons/day, 57 gallons/1st, 2nd, 3rd, and 4th calendar quarter, and 225 gallons/year. [District Rule 3.4/C-00-88]
- c. Miscellaneous Coating Operation
- i. The maximum amount of miscellaneous coatings shall not exceed 5.0 gallons/day, 15 gallons/1st, 2nd, 3rd, and 4th calendar quarter, and 60 gallons/year. [District Rule 3.4/C-00-88]

Coating Operation - Applicable Requirements:

274. The provisions of Section 301 of Rule 2.25 shall not apply to coatings used in volumes of less than 50 gallons per year. [District Rule 2.25, §110]
275. The provisions of Section 302 of Rule 2.25 shall not apply to the application of touch-up coatings, repair coatings, textured finish coatings, metallic coatings which have a metallic content of more than 30 grams per liter, mold seal coatings, and to facilities that use less than one (1) gallon of coating per day, as applied, including any VOC-containing material added to the original coating as supplied by the manufacturer. [District Rule 2.25, §112]
276. The Permit Holder shall not apply to metal parts and products any coating, including any VOC-containing materials added to the original coating supplied by the manufacturer, which contain VOC in excess of the limits specified in Table 712: [District Rule 2.25, §301]

Table 712. Metal Parts and Products Coating Limits

COATING VOC CONTENT* GRAM/LITER (LBS/GAL)		
Coating Category	Baked	Air Dried
General Coatings:	275 (2.3)	340 (2.8)
Specialty Coatings: Etching Filler	420 (3.5)	420 (3.5)
Solar-Absorbent	360 (3.0)	420 (3.5)
Heat-Resistant	360 (3.0)	420 (3.5)
High Gloss	360 (3.0)	420 (3.5)
Metallic	360 (3.0)	420 (3.5)
Extreme Performance	420 (3.5)	420 (3.5)
Silicone Release	420 (3.5)	420 (3.5)
High Performance Architectural	420 (3.5)	420 (3.5)
Camouflage	360 (3.0)	420 (3.5)
Vacuum-Metalizing	420 (3.5)	420 (3.5)

NOTE: Current modifications are denoted with an asterisk (*) notation. All other modifications were previously noticed in Proposed Title V Operating Permits F-00454-6 through F-00454-16

COATING VOC CONTENT* GRAM/LITER (LBS/GAL)		
Coating Category	Baked	Air Dried
Mold-Seal	420 (3.5)	420 (3.5)
High Temperature	420 (3.5)	420 (3.5)
Pan Backing	420 (3.5)	420 (3.5)
Pretreatment Wash Primer**	420 (3.5)	420 (3.5)

* Units are grams of VOC per liter of coating (pounds per gallon), less water and exempt compounds.

** No maximum solids content restriction.

277. The Permit Holder shall not apply coatings to metal parts and products unless the coatings are applied using properly operated equipment, and by using one of the following application methods or other high transfer efficiency application equipment which has been approved, in writing, by the Air Pollution Control Officer:

- a. Electrostatic attraction operated in accordance with manufacturer's recommendations;
- b. High-volume, low-pressure (HVLP) spray system operated in accordance with manufacturer's recommendations;
- c. Flow coat;
- d. Dip coat;
- e. Hand coat; or
- f. Roll coat. [District Rule 2.25, §302]

278. The Permit Holder shall not use VOC-containing materials which have a VOC content in excess of 200 grams per liter of material for surface preparation unless such material has an initial boiling point of greater than 190 degrees Celsius as determined by the method specified in Section 502.6 of Rule 2.25. [District Rule 2.25, §304.1]

279. The Permit Holder shall not use VOC-containing materials for the cleanup of spray equipment, unless the spray equipment is disassembled and cleaned in an enclosed spray gun cleaner. [District Rule 2.25, §304.2]

280. The Permit Holder shall use closed containers for the disposal of cloth, paper, or other materials including solvent and spent solvent used for surface preparation, cleanup, and coating removal. [District Rule 2.25, §304.3]

281. The Permit Holder shall not apply any coating to any wood product unless the following type of application equipment is used [District Rule 3.1 and 2.39, §301/C-00-88]:

- a. Electrostatic;

NOTE: Current modifications are denoted with an asterisk (*) notation. All other modifications were previously noticed in Proposed Title V Operating Permits F-00454-6 through F-00454-16

- b. High volume low pressure (HVLV);
- c. Flow coat;
- d. Dip coat;
- e. Hand application;
- f. Roll coater;
- g. Low volume low pressure (LVLP);
- h. Air assisted airless;
- i. Any other equivalent method which has been approved in writing by the Air Pollution Control Officer and the U.S. Environmental Protection Agency.

282. Except as provided in Sections 110 through 113, 305, and 306, of Rule 2.39 the Permit Holder shall not apply any coating, to a new wood product, which has a volatile organic compound (VOC) content exceeding the applicable limits specified below. The VOC content of coatings, except low-solid stains, toners, and washcoats, shall be determined in accordance with Sections 403 and 503.1 of Rule 2.39. The VOC content of low-solid stains, toners, and washcoats shall be determined in accordance with Section 404 and Section 503.1 of Rule 2.39. VOC limits are listed in Table 813 as grams per liter of coating, less water and exempt solvents. [District Rule 3.1 and 3.39, §302/C-00-88]

Table 813. Limits VOC-Less Water and Exempt Compounds

<u>LIMITS</u> <u>VOC - Less Water and Less Exempt Compounds</u> <u>(Grams per Liter)</u>		
<u>Coating</u>	<u>On or After</u> <u>July 1, 1999</u>	<u>On or After</u> <u>September 1,</u> <u>2005</u>
<u>Clear Topcoats</u>	<u>550</u>	<u>275</u>
<u>Conversion Varnish</u>	<u>550</u>	<u>550</u>
<u>Filler</u>	<u>500</u>	<u>275</u>
<u>High-solid Stains</u>	<u>550</u>	<u>350</u>
<u>Low-solid Stains</u>	<u>480</u>	<u>120</u>
<u>Multi-colored Coatings</u>	<u>685</u>	<u>275</u>
<u>Pigmented Coatings</u>	<u>550</u>	<u>275</u>
<u>Sealer</u>	<u>550</u>	<u>275</u>

NOTE: Current modifications are denoted with an asterisk (*) notation. All other modifications were previously noticed in Proposed Title V Operating Permits F-00454-6 through F-00454-16

283. The Permit Holder shall store VOC containing materials (as defined in Rule 1.1) in containers which are closed when not in use, and shall dispose of such materials in a manner that the VOC are not emitted into the atmosphere. [District Rule 3.1 and 2.39, §306.3/C-00-88]

284. For the coating operation operating under P-96-80(a1), all painting shall be conducted in booth with filters in place, fan operating, and doors closed. [District Rule 3.4, §409.1/C-00-88]

Landfill Gas Collection and Soil Vapor Extraction System - Throughput Limitations:

285. For the landfill gas collection and soil vapor extraction system operating under P-14-98, the maximum amount of landfill gas collected shall not exceed 120 cubic feet/minute. [District Rule 3.4/C-95-67]

286. For the landfill gas collection and soil vapor extraction system operating under P-14-98, the maximum amount of contaminated soil vapors collected shall not exceed 400 cubic feet/minute. [District Rule 3.4/C-95-67]

Landfill Gas Collection and Soil Vapor Extraction System - Applicable Requirements:

287. For the landfill gas collection and soil vapor extraction system operating under P-14-98, the maximum operating schedule shall be 24 hours/day, 7 days/week and 52 weeks/year. [District Rule 3.4/C-95-67]

288. Any MSW Landfill with a design capacity less than 2.5 million megagrams by mass or 2.5 million cubic meters by volume that has accepted waste at any time since November 8, 1987 shall be subject to the requirements of the initial design capacity report in accordance with 40 CFR 60.752. [District Rule 2.38, §102.1]

Incinerator - Throughput Limitations:

289. For the incinerator operating under P-81-89(a), the maximum amount of pathological refuse burned shall not exceed 1,000 pounds/hour burned. [District Rule 3.4/A-41-88o]

290. For the incinerator operating under P-81-89(a), the maximum amount of bio-hazard bags burned shall not exceed 0.01% of pathological refuse/batch on a daily and annual basis. [District Rule 3.4/A-41-88o]

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291. For the incinerator operating under P-81-89(a), the maximum amount of natural gas shall not exceed 6 million BTU/hour. [District Rule 3.4/A-41-88o]

Incinerator - Applicable Requirements:

292. No person shall burn any combustible refuse except that which may be burned in an open outdoor fire, in any incinerator within the boundaries of the Yolo-Solano Air Pollution Control District except in a multiple-chamber incinerator or in equipment found by the Air Pollution Control Officer to be equally effective for the purpose of air pollution control. [District Rule 2.10]

293. For the multiple chamber incinerator and ash collection system operating under P-81-89(a), a maximum batch charge rate shall not exceed 2,500 lbs without prior approval from the APCO (This is less than the maximum charge rate listed on the approved application, but is consistent with the source test performed on October 6, 1988). [District Rule 3.4/P-81-89(a)]

294. For the multiple chamber incinerator and ash collection system operating under P-81-89(a), a copy of the operating procedures incorporating limitations shall be submitted to the District. The approved operating instructions are to be posted adjacent to, or on, the equipment. [District Rule 3.4/P-81-89(a)]

295. For the multiple chamber incinerator and ash collection system operating under P-81-89(a), the burner shall be operated within the temperature ranges as stated on the original contract for the equipment: After warmup, the incinerator shall maintain temperatures of at least 1200°F in the primary combustion chamber and 1600°F to 1800°F in the secondary combustion chamber, with momentary and infrequent peaks not to exceed 2000°F. [District Rule 3.4/P-81-89(a)]

296. For the multiple chamber incinerator and ash collection system operating under P-81-89(a), the ash storage bin shall be closed at all times except when ash is transferred in or out of the bin. [District Rule 3.4/P-81-89(a)]

Sandblasting Operation - Throughput Limitations:

~~297. For the sandblasting process operating under P-32-79(a), the maximum amount of abrasives shall not exceed 175 pounds/hour and 27.3 tons/year. [District Rule 3.4/A-13-79o]~~

Sandblasting Operation - Applicable Requirements:

NOTE: Current modifications are denoted with an asterisk (*) notation. All other modifications were previously noticed in Proposed Title V Operating Permits F-00454-6 through F-00454-16

~~298. For the sandblasting surface preparation booth operating under P-32-79(a), the maximum operating schedule shall be 6 hours/week and 52 weeks/year. [District Rule 3.4/P-32-79]~~

Woodworking Operations - Throughput Limitations:

~~299. For the woodworking facility operating under P-95-80(a1), the maximum amount of lumber shall not exceed 200 board-feet/hour, 1,800 board-feet/day, and 41,000 board-feet/year. [District Rule 3.4/A-127-72o]~~ the maximum operation hours of the dust collection control equipment shall not exceed 24 hours/day, 2,160 hours/1st calendar quarter, 2,184 hours/2nd calendar quarter, 2,208 hours/3rd calendar quarter, 2,208 hours/4th calendar quarter, and 8,760 hours/year. [District Rule 3.4/C-07-25]

~~300. For the woodworking facility operating under P-53-90, the maximum amount of lumber shall not exceed 7.5 board-feet/day and 2,500 board-feet/year. [District Rule 3.4/A-35-90o]~~

~~301. For the woodworking facility operating under P-54-90(a), the maximum amount of lumber shall not exceed 500 board-feet/day and 10,000 board-feet/year. [District Rule 3.4/A-36-90o]~~ the maximum operation hours of the dust collection control equipment shall not exceed 24 hours/day, 1,080 hours/1st calendar quarter, 1,092 hours/2nd calendar quarter, 1,104 hours/3rd calendar quarter, 1,104 hours/4th calendar quarter, and 4,380 hours/year. [District Rule 3.4/C-07-105]

Woodworking Operations - Applicable Requirements:

~~302. For the woodworking facility operating under P-95-80(a) and P-53-90 maximum operating schedule shall be 8 hours/day, 5 days/week and 52 weeks/year. [District Rule 3.4/P-95-80(a) and P-53-90]~~

~~303. For the woodworking facility operating under P-54-90, the maximum operating schedule shall be 12:00 p.m. - 10:00 p.m. weekdays, 10:00 a.m. - 6:00 p.m. weekends, 52 weeks/year. [District Rule 3.4/P-54-90]~~

~~304. For the woodworking facility operating under P-95-80(a), no modification to the process, coating application method, types or quantities of materials used, as presented with the Permit to Operate application, shall be made without prior District approval. [District Rule 3.4/P-95-80(a)]~~

NOTE: Current modifications are denoted with an asterisk (*) notation. All other modifications were previously noticed in Proposed Title V Operating Permits F-00454-6 through F-00454-16

- ~~305. For the woodworking facility operating under P-95-80(a), all containers containing solvents or materials with solvents will be kept closed when not being used. No solvent materials will be dumped, disposed, or allowed to drain or evaporate. [District Rule 3.4/P-95-80(a)]~~
- ~~306. For the woodworking facility operating under P-53-90 and P-54-90, no visible emissions are allowable under any operating conditions. [District Rule 3.4/P-53-90 and P-54-90]~~
- ~~307. For the woodworking facility operating under P-53-90 and P-54-90, the storage tank/cyclone separator shall be operated such that the receiver storage shall not exceed 90% by volume of capacity. [District Rule 3.4/P-53-90 and P-54-90]~~
302. For the woodworking facilities operating under P-95-80(a1) and P-54-90(a), the Permit Holder shall not discharge into the atmosphere, from the dust collection system, any air contaminant for a period or periods aggregating more than three (3) minutes in any one (1) hour which is:
- a. As dark or darker in shade than No. 1/4 on the Ringelmann Chart; or
 - b. Greater than 5% opacity. [District Rule 3.4/C-07-25 and C-07-105]
303. For the woodworking facilities operating under P-95-80(a1) and P-54-90(a), the Permit Holder shall not discharge into the atmosphere, from any single source of emission whatsoever, any air contaminant for a period or periods aggregating more than three (3) minutes in any one (1) hour which is:
- a. As dark or darker in shade than No. 1 on the Ringelmann Chart; or
 - b. Greater than 20% opacity. [District Rule 3.4/C-07-25 and C-07-105]
304. For the woodworking facilities operating under P-95-80(a1) and P-54-90(a), all control equipment, including ducts, shall be properly maintained, kept in good operating condition per manufacturer's specifications, and be operated at all times in conjunction with its associated process. [District Rule 3.4/C-07-25 and C-07-105]
305. For the woodworking facilities operating under P-95-80(a1) and P-54-90(a), the Permit Holder shall dispose of all material collected by the dust collection system in a manner preventing its entrainment into the atmosphere. [District Rule 3.4/C-07-25 and C-07-105]
306. For the woodworking facilities operating under P-95-80(a1) and P-54-90(a), the Permit Holder shall maintain a complete list of all equipment associated with the process, which includes a description and horsepower rating for each piece of

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woodworking equipment. The electric motors serving the equipment may be changed so long as the total cumulative horsepower of the motors does not exceed the amount listed in the billing schedule. This list shall be maintained with the Permit to Operate and made available to the District upon request. [District Rule 3.4/C-07-25 and C-07-105]

Wastewater Treatment Plant - Throughput Limitations:

308. For the wastewater treatment plant operating under P-22-00(a), the maximum amount of wastewater influent shall not exceed ~~6.39.4~~ million gallons/day, ~~350~~530 million gallons/1st, 2nd, 3rd, and 4th calendar quarter, and ~~1,400~~2,120 million gallons/year. [District Rule ~~3.4/C-98-164~~C-06-142]

Cooling Towers - Throughput Limitations:

~~309. For the cooling towers operating under P-65-96, the maximum amount of process water shall not exceed 12,000 gallons/minute. [District Rule 3.4/A-64-96o]~~

~~310. For the cooling towers operating under P-66-96, the maximum amount of process water shall not exceed 10,700 gallons/minute. [District Rule 3.4/A-65-96o]~~

311. For the cooling towers operating under P-67-96, the maximum amount of process water shall not exceed 10,700 gallons/minute. [District Rule 3.4/A-66-96o]

312. For the cooling towers operating under P-101-02, the maximum amount of process water shall not exceed 8.64 million gallons/day, 777.6 million gallons/1st calendar quarter, 786.2 million gallons/2nd calendar quarter, 794.9 million gallons/3rd calendar quarter, 794.9 million gallons/4th calendar quarter, and 3,153.6 million gallons/year. [District Rule 3.4/C-01-62]

Cooling Towers - Applicable Requirements:

~~313. For the cooling towers operating under P-65-96, P-66-96, and P-67-96, the maximum operating schedule shall be 24 hours/day and 365 days/year. [District Rule 3.4/P-65-96, P-66-96, and P-67-96]~~

314. For the cooling towers operating under P-101-02, the maximum total dissolved solids for the cooling tower water shall not exceed 700 ppm. [District Rule 3.4/C-01-62]

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315. The Permit Holder shall not use or allow the use of chromium containing compounds in the treatment of cooling tower circulating water. [District Rule 9.3 §c.1.]

Gasoline Storage and Dispensing - Throughput Limitations:

316. For the gasoline storage and dispensing facility operating under P-42-76(a23), the maximum amount of gasoline shall not exceed ~~2,500~~ **3,125** gallons/day, ~~100,000~~ **125,000** gallons/1st, 2nd, 3rd, and 4th calendar quarter, and ~~400,000~~ **500,000** gallons/year. [District Rule ~~3.4/C-04-162-C-09-57~~]

~~317. For the gasoline storage and dispensing facility operating under P-1-81(a1), the maximum amount of gasoline shall not exceed 500 gallons/day, 25,000 gallons/1st, 2nd, 3rd, and 4th calendar quarter, and 100,000 gallons/year. [District Rule 3.4/C-97-100]~~

318. For the gasoline storage and dispensing facility operating under P-84-93(a1), the maximum amount of gasoline shall not exceed ~~0.10 million~~ gallons/day, ~~0.63 million~~ gallons/1st, 2nd, 3rd, and 4th calendar quarter, and ~~2.50 million~~ gallons/year. [District Rule ~~3.4/C-97-99~~ **150** gallons/day, **945** gallons/1st, 2nd, 3rd, and 4th calendar quarter, and **3,750** gallons/year. [District Rule 3.4/C-08-97]

Gasoline Storage and Dispensing - Applicable Requirements:

319. A person shall not store gasoline in open container(s) of any size or handle gasoline in any manner (spillage, spraying, etc.) that allows gasoline liquid or gasoline vapors to enter the atmosphere, contaminate the ground, or the public sewer system. [District Rule 2.22, §301]

320. A person shall not top off motor vehicle fuel tanks. [District Rule 2.22, §303]

321. A person shall not transfer, allow the transfer or provide equipment for the transfer of gasoline from any transport vessel into any storage tank with a capacity of 251 gallons or more unless all of the following conditions are met:

- a. Such storage tank is equipped with a California Air Resources Board (CARB) certified vapor recovery system that recovers or processes displaced gasoline vapors by at least 95% by weight, or having a minimum volumetric efficiency of 98% and an emission factor not exceeding 0.15 pounds per 1,000 gallons, as applicable. [District Rule 2.22, §304.1]

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- b. The vapor recovery system shall be maintained and operated according to the manufacturer's specifications and as per the most recent applicable CARB Executive Orders. [District Rule 2.22, §304.2]
- c. All vapor return lines are connected between the transport vessel and the storage tank while gasoline is transferred, and all associated hoses, fittings, and couplings are maintained in a liquid tight and vapor tight condition. [District Rule 2.22, §304.3]
- d. Such storage tank is equipped with a CARB certified submerged fill tube. [District Rule 2.22, §304.4]
- e. The fill tube shall be maintained liquid tight, vapor tight, and free of air ingestion. A fill tube that is free of air ingestion is determined by observing the gasoline stream as clear and free of air bubbles through the sight windows on the fill tube, except during the initial and final 60 seconds of gasoline transfer. [District Rule 2.22, §304.5]
- f. The following equipment shall be installed, operated and maintained as specified below:
 - i. All fill tubes are equipped with vapor tight caps;
 - ii. All dry breaks are equipped with vapor tight seals and vapor tight caps;
 - iii. All CARB certified coaxial fill tubes are spring-loaded and operated so that the vapor passage from the storage tank back to the transport vessel is not obstructed;
 - iv. The fill tube assembly, including fill tube, fittings and gaskets, is maintained to prevent vapor leakage from any portion of the vapor recovery system;
 - v. All storage tank vapor return lines without dry breaks are equipped with vapor tight caps;
 - vi. Each vapor tight cap is in a closed position except when the fill tube or dry break it serves is actively in use; and
 - vii. Each gasoline delivery elbow is equipped with sight windows. [District Rule 2.22, §304.6]
- g. Except when otherwise specified in the most recent applicable CARB Executive Orders, the Phase I vapor recovery system shall be of dual-point design and equipped with CARB certified poppetted dry breaks or spring-loaded vapor check valves on the vapor return coupler. [District Rule 2.22, §304.8]

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- h. The hatch on any transport vessel shall be equipped and operated with a vapor tight cover during gasoline transfer and pumping. The hatch shall not be opened except for visual inspection, which may be performed after at least 3 minutes following the completion of the gasoline transfer or pumping. Except otherwise specified by CARB, visual inspection shall be completed in 3 minutes or less. [District Rule 2.22, §304.9]
 - i. All open pipe vents on stationary tanks at gasoline dispensing facilities shall be equipped with a pressure-vacuum relief valve. Unless otherwise specified in the most recent applicable CARB Executive Orders, the pressure relief for an underground storage tank shall be set for pressure relief at 3 ± 0.5 inches water column and vacuum relief at 8 ± 0.5 inches water column. For the purpose of this section, vent pipes of storage tanks may be manifolded according to the most recent applicable CARB Executive Order. [District Rule 2.22, §304.10]
 - j. The vent pipe opening on underground tanks shall be at least 12 feet above the driveway level used for transport vessel filling. [District Rule 2.22, §304.12]
322. A person shall not dispense or allow the dispensing or provide equipment for the dispensing of gasoline to a motor vehicle fuel tank with a capacity of greater than 5 gallons from a gasoline dispensing system unless all of the following requirements are met:
- a. The transfer is made with a dispensing unit that is equipped with a CARB certified Phase II vapor recovery system to recover or process displaced gasoline vapors at an efficiency of at least 95% by weight, or having an emission factor not exceeding 0.38 pounds per 1,000 gallons of gasoline dispensed, as applicable. [District Rule 2.22, §305.1]
 - b. The vapor recovery system and associated components shall be operated and maintained in a manner in accordance with the manufacturer's specifications and as per the most recent applicable CARB Executive Orders. [District Rule 2.22, §305.2]
 - c. The vapor recovery system and associated components shall be operated and maintained free of major defects and in a vapor and liquid tight condition at all times. [District Rule 2.22, §305.3]

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- d. Where District personnel determines that any vapor recovery component contains a minor defect, District personnel shall provide the owner/operator with a notice of correction specifying the basis on which the component is deemed defective. The owner/operator shall repair or replace such component and provide the District with adequate evidence that the component is in good working order within 7 days of receiving the notice. Furthermore, if the Air Pollution Control Officer (APCO) makes a determination that any vapor recovery component may not be in compliance with any provision of this rule, the APCO may require the owner/operator to conduct and successfully pass an applicable test in accordance with the test methods and procedures specified in Section 600 of Rule 2.22 to verify compliance. [District Rule 2.22, §305.4]
- e. Each balance-system nozzle shall be equipped with a CARB certified insertion interlock mechanism and a CARB certified vapor check valve. [District Rule 2.22, §305.5]
- f. All balance-system nozzle boots shall be replaced at least once per year and tested to verify compliance with the vapor path leak requirements and a record made in the maintenance log prior to continued operation. [District Rule 2.22, §305.6]
- g. Each gasoline-dispensing nozzle shall be equipped with a CARB certified coaxial hose. [District Rule 2.22, §305.7]
- h. Unless otherwise specified in the most recent applicable CARB Executive Orders, all liquid removal devices installed for any gasoline-dispensing nozzle with a dispensing rate of greater than 5 gallons per minute shall be CARB certified with a minimum liquid removal rate of 5 milliliters per gallon dispensed. [District Rule 2.22, §305.8]
- i. Each breakaway coupling shall be CARB certified and shall be equipped with a poppet valve. The poppet valve shall close and maintain both the gasoline vapor and liquid lines vapor tight and liquid tight when the coupling is separated. [District Rule 2.22, §305.9]
- j. In the event of a separation of a hose from the dispenser or a hose from the nozzle (i.e., "driveoff"), the owner/operator shall complete one of the following and document the repair activities as specified in Section 502 of Rule 2.22:

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- i. Conduct a visual inspection of the affected equipment and perform qualified repairs on any damaged components before placing the affected equipment back in service. In addition, the applicable reverification tests as specified in Section 309.1 of Rule 2.22 shall be conducted and successfully passed within 24 hours after the affected equipment is placed back in service, or
- ii. Conduct a visual inspection of the affected equipment and replace the affected nozzles, coaxial hoses, breakaway couplings, and any other damaged components with new or certified rebuilt components that are CARB certified, before placing any affected equipped back in service.

The owner/operator shall notify the District within 24 hours of completing the requirements specified in Sections 305.10.a or 305.10.b of Rule 2.22. [District Rule 2.22, §305.10]

323. The owner/operator shall not operate or resume operation of a gasoline dispensing facility, unless the facility has successfully passed the applicable performance or reverification tests. Notwithstanding the above, when a dispenser associated with any equipment that has failed a reverification test is isolated and shut down, the owner/operator may continue operation or resume operation of the remaining equipment at the facility, provided that test results demonstrate that the remaining equipment is in good operating condition. All test results and the method of isolating the defective equipment shall be documented in the test reports to be submitted to the APCO pursuant Section 502.3 of Rule 2.22. [District Rule 2.22, §309.6]
324. Whenever the Air Pollution Control Officer determines that a Phase II vapor recovery system, or any component thereof, contains a defect specified by the California Air Resources Board pursuant to Section 41960.2(c) of the California Health and Safety Code, the Air Pollution Control Officer shall mark such a system or component "Out of Order." No person shall use or permit the use of such marked component or system until it has been repaired, replaced, or adjusted, as necessary, and the APCO has reinspected it or has authorized its use pending reinspection. [District Rule 2.22, §310]
325. Any equipment subject to the provisions of this rule that fails to meet the requirements contained in Section 305 of Rule 2.22 shall be tagged "Out of Order." Such failures shall constitute a violation of this rule. Except during repair activity, the "Out of Order" tag shall not be removed and the tagged equipment

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shall not be used, permitted to be used, or provided for use unless all of the following conditions are met:

- a. The tagged equipment has been repaired, replaced, or adjusted, as necessary;
- b. The District has been notified of the repairs by completing and signing the form supplied by the District; and
- c. The tagged equipment has be reinspected and/or authorized for use by the APCO.

Failure of any of the test methods specified in Section 600 of Rule 2.22 shall constitute a violation of this rule. [District Rule 2.22, §402]

Aviation Gasoline Storage and Dispensing - Throughput Limitations:

326. For the aviation gasoline storage and dispensing facility operating under P-1-81(a2), the maximum amount of aviation gasoline shall not exceed 1,000 gallons/day, 50,000 gallons/1st, 2nd, 3rd, and 4th calendar quarter, and 200,000 gallons/year. [District Rule 3.4/C-07-44]

Aviation Gasoline Storage and Dispensing - Applicable Requirements:

327. The Permit Holder shall not transfer or permit the transfer of aviation gasoline into any storage tank with a capacity of more than 250 gallons and equal to or less than 40,000 gallons unless such transfer is made employing: (a) a CARB certified vapor recovery system that prevents the release to the atmosphere of not less than 95 percent by weight of the organic vapors displaced; and (b) a certified submerged fill pipe. [District Rule 2.21, §311.1 & 311.2]

328. The vapor recovery system shall be maintained and operated according to the manufacturer's specifications and as per the most recent applicable CARB Executive Order. [District Rule 2.21, §311.3]

329. Organic liquids subject to District Rule 2.21 shall not be discarded to public sewers, stored in open containers, or handled in any other manner that would result in evaporation to the atmosphere. [District Rule 2.21, §314]

NOTE: Current modifications are denoted with an asterisk (*) notation. All other modifications were previously noticed in Proposed Title V Operating Permits F-00454-6 through F-00454-16

330. For the aviation gasoline storage and dispensing facility operating under P-1-81(a2), no adjustments shall be made to the facility on the day of a source test event. Testing shall be conducted in an "as-is" condition. [District Rule 3.4/C-07-44]
331. For the aviation gasoline storage and dispensing facility operating under P-1-81(a2), if a re-verification test is failed, the facility must successfully pass a retest prior to resuming operation. [District Rule 3.4/C-07-44]
332. For the aviation gasoline storage and dispensing facility operating under P-1-81(a2), all vapor return lines shall be connected between the transport vessel and the storage tank while aviation gasoline is transferred. [District Rule 3.4/C-07-44]
333. For the aviation gasoline storage and dispensing facility operating under P-1-81(a2), the vapor recovery system and associated components shall be operated and maintained free of major defects and in a vapor and liquid tight condition at all times. [District Rule 3.4/C-07-44]
334. For the aviation gasoline storage and dispensing facility operating under P-1-81(a2), the Permit Holder shall implement a preventive maintenance program with a manual that documents inspections, maintenance, repairs, applicable executive orders, District permits, manufacturer's operating and maintenance instructions, and testing requirements/procedures. [District Rule 3.4/C-07-44]

C. Monitoring and Testing Requirements

Boilers and Water Heaters

326. For the boilers operating under P-67-98 and P-89-00, compliance with NOx and CO emissions shall be demonstrated at least triennially via a source test. Source test results shall be submitted to the District within 60 days of the test. [District Rule 3.4/C-98-14 and C-00-41]
327. For the boilers operating under P-67-98 and P-89-00, a source test protocol shall be submitted to the District two (2) weeks prior to a proposed source test date. [District Rule 3.4/C-98-14 and C-00-41]

The following condition is applicable to the PTOs and ATCs listed in Table 14:

328. A non-resettable, totalizing gaseous fuel flow meter shall be installed and utilized to measure the quantity (in cubic feet) of natural gas combusted by the boiler(s). [District Rule 3.4 or District Rule 3.1, §402]

NOTE: Current modifications are denoted with an asterisk (*) notation. All other modifications were previously noticed in Proposed Title V Operating Permits F-00454-6 through F-00454-16

Table 14. Table of PTOs and Corresponding ATCs

PTOs and Corresponding ATCs				
PTO Number	ATC Number		PTO Number	ATC Number
P-49-96(a)	C-02-171		P-56-96(a)	C-07-123
P-28-03	C-02-353		P-16-08	C-07-150
P-63-06(a)	C-06-80		P-67-00(a)	C-08-61
P-64-06	C-06-97			

329. For the boiler operating under P-83-06, a non-resettable, totalizing gaseous fuel flow meter or other District approved fuel tracking technology shall be installed and utilized to measure the quantity (in cubic feet) of natural gas combusted by the boiler(s). [District Rule 3.4 or District Rule 3.1, §402]

330. For the boiler operating under P-83-06, a non-resettable, totalizing liquid fuel flow meter or other District approved fuel tracking technology shall be installed and utilized to measure the quantity (in gallons) of diesel fuel combusted in the boiler. [District Rule 3.4/C-05-237]

~~328. For the boilers operating under P-49-96(a) and P-28-03, a non-resettable, totalizing gaseous fuel flow meter shall be installed and utilized to measure the quantity (in cubic feet) of natural gas combusted in the boilers. [District Rule 3.4/C-02-171 and C-02-353]~~

329. For the boilers operating under P-64-03(a), P-65-03, and P-101-03 the Permit Holder shall perform a tune-up per manufacturer's specifications on each boiler at ~~least once every 12 months. The Permit Holder shall keep records of tune-ups for each boiler. The records shall be retained for a period of five years and shall be made available to the District upon request.~~ [District Rule 3.4/C-04-22, C-02-331, and C-02-335]

329. For the boiler operating under P-83-06, the Permit Holder shall perform a source test at least once every twelve (12) months to demonstrate compliance with the following emission limitations:

- VOC concentration (ppmvd @ 3% O₂);
- CO concentration (ppmvd @ 3% O₂);
- NO_x concentration (ppmvd @ 3% O₂);
- NH₃ concentration (ppmvd @ 3% O₂). [District Rule 3.4/C-05-237]

NOTE: Current modifications are denoted with an asterisk (*) notation. All other modifications were previously noticed in Proposed Title V Operating Permits F-00454-6 through F-00454-16

329. For the boiler operating under P-83-06, annual source tests shall include emissions testing for each fuel that was combusted by the boiler during the previous one (1) year period. If diesel was only used for testing and maintenance purposes during the previous one (1) year period, the annual source test only needs to be performed for natural gas. [District Rule 3.4/C-05-237]
329. For the boiler operating under P-83-06, source testing shall be conducted using the following test methods (or equivalent methods as approved by the District):
- a. VOC - EPA method 18 or 25, or CARB method 100;
 - b. CO - EPA method 10, or CARB method 100;
 - c. NO_x (as NO₂) - EPA method 7E, or CARB method 100;
 - d. Stack gas oxygen - EPA method 3 or 3a, or CARB Method 100;
 - e. Flow rate - EPA method 19, or CARB Methods 1-4; and
 - f. NH₃ - Bay Area Air Quality Management District (BAAQMD) Method ST-1B. [District Rule 2.27, §502.1 & §502.2, & District Rule 3.4/C-05-237]
329. For the boiler operating under P-83-06, the Permit Holder shall perform a Relative Accuracy Test Audit (RATA) on the CEMS at least once every twelve (12) months. The RATA shall be performed in accordance with 40 CFR Part 60, Appendix B (PERFORMANCE SPECIFICATIONS). [District Rule 3.4/C-05-237]
329. For the boiler operating under P-83-06, the District must be notified prior to any compliance source test and/or RATA, and a source test/RATA protocol must be submitted for approval 30 days prior to testing. The results of the source test/RATA shall be submitted to the District within 60 days of the test date. The protocol and report shall be mailed to the attention of the Supervising Air Quality Engineer. [District Rule 3.4/C-05-237]
329. For the boilers operating under P-63-06(a), the Permit Holder shall perform a tune-up per manufacturer's specifications on the boiler equipped with a low-NO_x burner (Boiler #6) at least once every 12 months. [District Rule 3.4/C-09-210]
329. For the boiler operating under P-16-08, the Permit Holder shall perform a tune-up, per manufacturer's specifications, on the boiler at least once every 12 months. [District Rule 3.4/C-07-150]
- ~~330. Sources subject to Section 301 of Rule 2.27 shall perform annual source test in accordance with Section 502 of Rule 2.27 or tune-ups in accordance with Section 600 of Rule 2.27. If annual tune-ups are used to certify compliance then the tune-up data demonstrating the equipment is operating within the parameters~~

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~~established during the initial source test must be submitted to the District. [District Rule 2.27, §402.7]~~

331. An owner or operator shall have the option of complying with either the pounds-per-million-Btu emission rates or the parts-per-million-by-volume emission limits specified in Section 301. [District Rule 2.27, §402.1]
332. All emission determinations shall be made in the as-found operating condition, except that emission determinations shall include at a minimum at least one source test conducted at the maximum firing rate allowed by the District permit, and no compliance determination shall be established within two hours after a continuous period in which fuel flow to the unit is zero, or shut off, for thirty minutes or longer. [District Rule 2.27, §402.2]
333. All ppmv emission limits specified in Sections 110 and 301 of Rule 2.27 are referenced at dry stack-gas conditions and 3.00 percent by volume stack-gas oxygen. Emission concentrations shall be corrected to 3.00 percent oxygen as follows [District Rule 2.27, §402.3]:

$$\begin{aligned} \text{[ppm NOx]}_{\text{corrected}} &= \frac{20.95\% - 3.00\%}{20.95\% - [\% \text{ O}_2]_{\text{measured}}} * \text{[ppm NOx]}_{\text{measured}} \\ \text{[ppm CO]}_{\text{corrected}} &= \frac{20.95\% - 3.00\%}{20.95\% - [\% \text{ O}_2]_{\text{measured}}} * \text{[ppm CO]}_{\text{measured}} \end{aligned}$$

334. All pounds-per-million-BTU emission rates shall be calculated as pounds of nitrogen dioxide (NO₂) per million Btu of heat input. [District Rule 2.27, §402.4]
335. All emission concentrations and emission rates shall be based on 15-consecutive-minute averages. These averages shall be calculated from no less than five data sets, recorded from sampling on intervals of no greater than three minutes. [District Rule 2.27, §402.5]
336. Sources subject to District Rule 2.27, Section 301 shall perform annual source tests in accordance with District Rule 2.27, Section 502 or tune-ups in accordance with District Rule 2.27, Section 600 to demonstrate compliance with this rule. If annual tune-ups are used to certify compliance, then the tune-up data demonstrating the equipment is operating within the parameters established during the initial source test must be submitted to the District. The Air Pollution Control

NOTE: Current modifications are denoted with an asterisk (*) notation. All other modifications were previously noticed in Proposed Title V Operating Permits F-00454-6 through F-00454-16

Officer shall require additional source testing if the tune-up data indicates a deviation from the parameters established in the initial source test. [District Rule 2.27, §402.7]

337. Failure to comply with all of the provisions of an approved plan under Section 401.1 of Rule 2.27 shall constitute a violation of this rule. [District Rule 2.27, §402.8]
338. The cumulative annual usage of each fuel shall be monitored from utility service meters, purchase, or tank fill records, or by any other acceptable methods approved by the Air Pollution Control Officer. [District Rule 2.27, §402.9]
339. Compliance with NO_x emission requirements and the stack-gas carbon monoxide and oxygen requirements of Section 300 of Rule 2.27 shall be determined using the following test methods:
- a. Oxides of Nitrogen - ARB Method 100;
 - b. Carbon Monoxide - ARB Method 100;
 - c. Stack-gas oxygen - ARB Method 100;
 - d. NO_x emission rate (Heat Input Basis) - EPA Method 19.
- [District Rule 2.27, §502.1]
340. Test methods other than those specified in Section 502.1 of Rule 2.27 for oxides of nitrogen, stack-gas oxygen, and stack-gas carbon monoxide, may be used to determine compliance so long as they are functionally equivalent and approved by the Air Pollution Control Officer. [District Rule 2.27, §502.2]
341. Where the owner operator seeks to demonstrate compliance with the SO₂ standards based on fuel supplier certification, the performance test shall consist of the certification from the fuel supplier, as described under § 60.48c(f)(1), (2), or (3), as applicable. [40 CFR Part 60 Subpart Dc, §60.44c(h)]

Turbine Engine

- ~~342. The owner or operator shall provide source test information annually regarding the exhaust gas NO_x concentration at ISO conditions corrected to 15% oxygen on a dry basis, and the demonstrated percent efficiency (EFF) of the turbine unit. [District Rule 2.34, § 502.4]~~

NOTE: Current modifications are denoted with an asterisk (*) notation. All other modifications were previously noticed in Proposed Title V Operating Permits F-00454-6 through F-00454-16

~~343. Nitrogen oxide emissions shall be determined in accordance with Method 20. Oxygen (O₂) concentrations shall be determined in accordance with EPA Method 3A. [District Rule 2.34, § 503]~~

Landfill Gas Collection and Soil Vapor Extraction System

344. For the landfill gas collection and soil vapor extraction system operating under P-14-98, a flow indicator shall be installed and maintained at the inlet of the flare device to indicate the flow rate in cubic feet per minute (CFM). [District Rule 3.4/C-95-67]

Gasoline Storage and Dispensing

345. The Permit Holder shall not transfer or permit the transfer of organic liquid into any storage container with a capacity greater than 250 gallons unless such transfer is made employing a vapor control system that prevents the release to the atmosphere of not less than 95 percent by weight of the organic vapors displaced, excluding methane, and unless stationary storage containers are also equipped with a submerged fill pipe. For gasoline, the vapor control system shall be California Air Resources Board (CARB) certified and maintained and operated as certified. [District Rule 2.21 §303.1]

346. Organic liquids subject to Rule 2.21 shall not be spilled, discarded to sewers, stored in open containers, or handled in any other manner that would result in evaporation to the atmosphere. [District Rule 2.21 §304]

347. The owner/operator shall implement a self-compliance program as follows:

- a. Inspection and maintenance procedures shall be conducted at least once every 3 months in accordance with the protocol specified in Section 307 of Rule 2.22 to ensure proper operating conditions of all components of the vapor recovery systems.
- b. Inspections procedures shall be conducted at least once every 12 months in accordance with the protocol specified in Section 308 of Rule 2.22 to verify the compliance with all applicable District rules and regulations, as well as all permit conditions. [District Rule 2.22, §306.2]

348. The owner/operator shall conduct and successfully pass the applicable reverification tests using the most recent applicable CARB Executive Orders, in

NOTE: Current modifications are denoted with an asterisk (*) notation. All other modifications were previously noticed in Proposed Title V Operating Permits F-00454-6 through F-00454-16

accordance with the test methods and procedures as specified in Section 600 of Rule 2.22 to verify proper operation of the vapor recovery system as follows:

- a. Static pressure test (Phase I and II systems).
 - b. Dynamic pressure test for all gasoline dispensing facilities.
 - c. Liquid removal test for systems with a liquid removal device required by the most recent applicable CARB Executive Orders. [District Rule 2.22, §309.1]
349. The owner/operator shall complete the reverification test initially no later than June 12, 2003, and annually thereafter. Each annual test shall be completed within 12 months of the previous successful test. No adjustments to the gasoline dispensing facility shall be made the day of the test and the test shall be conducted in an as-is-condition. [District Rule 2.22, §309.3]
350. All reverification tests shall comply with all of the following:
- a. Conduct tests in accordance with the applicable test methods specified in Section 600 and other CARB testing procedures. Tests shall be conducted using calibrated equipment meeting the calibration range and calibration intervals specified by the manufacturer.
 - b. Provide notification to the District at least 3 days prior to testing except for reverification tests conducted after a driveoff, provided that the person conducting the tests complies with all other applicable provisions of the rule.
 - c. Conduct the tests any time Monday through Friday from 9:00 a.m. through 4:00 p.m.
 - d. Submit a copy of the test report in District-approved format to the APCO within 48 hours after each test is conducted. The test report shall include all the required records of tests, test data, a statement whether the system or component tested meets or fails to meet the required standards, and the name and signature of the person responsible for conducting the tests. [District Rule 2.22, §309.4]
351. Notwithstanding Section 309.4.b of Rule 2.22, the owner/operator that has failed a reverification test or portions thereof may retest the facility prior to resuming operation provided that the person conducting the tests has complied with one of the following:

NOTE: Current modifications are denoted with an asterisk (*) notation. All other modifications were previously noticed in Proposed Title V Operating Permits F-00454-6 through F-00454-16

- a. Notify the District at least 12 hours prior to retesting; or
- b. When all necessary repairs are performed during the same day the facility has failed , the owner/operator may retest the facility on the same day without re-notification, provided that the reasons for the test failure and any repairs performed are properly documented in the test reports and the repair logs pursuant to Sections 502.2 and 502.3 of Rule 2.22. [District Rule 2.22, §309.5]

Aviation Gasoline Storage and Dispensing

352. The Permit Holder shall conduct and successfully pass the applicable source test using the most recent applicable CARB Executive Orders, in accordance with the test methods and procedures as specified in District Rule 2.21, Section 608 annually. The person conducting the performance or re-verification test shall comply with the following:
- a. Conduct tests in accordance with the applicable test methods specified in District Rule 2.21, Section 608 and other CARB testing procedures. Tests shall be conducted using calibrated equipment meeting the calibration range and calibration intervals specified by the manufacturer;
 - b. Provide notification to the District at least three (3) days prior to testing;
 - c. Conduct the tests any time Monday through Friday from 9:00 a.m. through 4:00 p.m. [District Rule 2.21, §502.4]
353. All source tests performed shall be documented in a report in accordance with the test methods and procedures specified in District Rule 2.21, Section 600. The report shall include sufficient detail to verify compliance with all applicable rule requirements and shall be submitted to the APCO within forty-five (45) calendar days after the completion of the test. The source test report shall include the date of the test and names and titles of personnel performing the test. [District Rule 2.21, §503.2]
354. For the aviation gasoline storage and dispensing facility operating under P-1-81(a2), the Permit Holder shall implement a self-compliance program that includes:
- a. Quarterly self-inspection and maintenance procedures to be completed at least once every three (3) months using a District approved quarterly inspection form; and
 - b. Annual self-inspection procedures to be completed at least once every twelve (12) months using a District approved annual inspection form. [District Rule 3.4/C-07-44]

NOTE: Current modifications are denoted with an asterisk (*) notation. All other modifications were previously noticed in Proposed Title V Operating Permits F-00454-6 through F-00454-16

D. Recordkeeping Requirements

Internal Combustion Engines

352. The Permit Holder shall maintain a log of the operation hours for ~~this~~ internal combustion engines identifying the type of usage (either maintenance or emergency), the duration and date of each usage. The log shall be maintained for a period of five (5) years and be made available to the District upon request. [District Rule 3.4, §501]

The following conditions are applicable to the PTOs and ATCs listed in Table 16:*

353. The Permit Holder shall maintain a monthly log of usage that shall list and document the nature of use for each of the following:

- a. Emergency use hours of operation;
- b. Maintenance and testing hours of operation;
- c. Hours of operation for emission testing to show compliance with Title 17 CCR, Section 93115.6(a)(3);
- d. Initial start-up hours;
- e. Fuel use through the retention of fuel purchase records which indicate that the fuel used in the IC engine is CARB certified diesel fuel or an approved ATCM compliant alternative fuel. [District Rule 3.4 and Title 17 CCR, Section 93115.10(g)(1)m]

Table 16. Table of PTOs and Corresponding ATCs*

PTOs and Corresponding ATCs				
<u>PTO Number</u>	<u>ATC Number</u>		<u>PTO Number</u>	<u>ATC Number</u>
<u>P-42-10</u>	<u>C-10-17</u>		<u>P-44-10</u>	<u>C-10-45</u>

The following conditions are applicable to the PTOs and ATCs listed in Table 17:*

353. The Permit Holder shall maintain the following records:

- a. All maintenance conducted on the engine; and
- b. Documentation from the engine manufacturer the engine is certified to meet the emission standards. [District Rule 3.4 and 40 CFR Part 60.4235]

Table 17. Table of PTOs and Corresponding ATCs*

<u>PTOs and Corresponding ATCs</u>				
<u>PTO Number</u>	<u>ATC Number</u>		<u>PTO Number</u>	<u>ATC Number</u>

NOTE: Current modifications are denoted with an asterisk (*) notation. All other modifications were previously noticed in Proposed Title V Operating Permits F-00454-6 through F-00454-16

P-42-10	C-10-17		P-44-10	C-10-45
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Boilers and Water Heaters

353. For the boiler operating under P-64-03(a), the Permit Holder shall maintain quarterly and yearly records of fuel usage for the boilers. The records shall be maintained for a period of five years and shall be made available to the District upon request. [District Rule 3.4/C-04-22]
354. For the boiler operating under P-83-06, the Permit Holder shall monitor and record the cumulative quarterly and annual natural gas (in cubic feet) and diesel (in gallons) fuel usage from their respective totalizing meter, or by any other acceptable methods approved by the District. The records shall be updated quarterly. [District Rule 3.4/C-05-237]
354. For the boiler(s) operating under P-63-06(a), P-56-96(a), P-16-08, and P-67-00(a) the Permit Holder shall monitor and record the cumulative quarterly and annual natural gas fuel usage (in cubic feet) for the boiler(s). The records shall be updated quarterly and made available to the District upon request. Historic annual data for the five (5) previous calendar years shall be kept and made available to the District upon request. [District Rule 3.4/C-09-210, C-07-150, C-08-61 and District Rule 3.1, §402/C-07-123]
354. For the boilers operating under P-64-06, the Permit Holder shall monitor and record the cumulative daily, quarterly, and annual natural gas fuel usage (in cubic feet) for the boilers. The records shall be updated quarterly and made available to the District upon request. Historic annual data for the five (5) previous calendar years shall be kept and made available to the District upon request. [District Rule 3.4/C-06-97]
354. For the boilers operating under P-90-02 and P-91-02, the Permit Holder shall maintain quarterly and yearly records of fuel usage. The records shall be retained for a period of five years and made available to the District upon request. [District Rule 3.4/C-00-191, C-00-196rev]
355. For the boiler operating under P-28-03, the Permit Holder shall maintain records of fuel usage on a daily and quarterly basis. The Permit Holder shall retain the records for a period of five years. These records shall be made available to the District upon request. [District Rule 3.4/C-02-353]

NOTE: Current modifications are denoted with an asterisk (*) notation. All other modifications were previously noticed in Proposed Title V Operating Permits F-00454-6 through F-00454-16

355. For the boilers operating under P-64-03(a), P-65-03, and P-101-03 the Permit Holder shall keep records of tune-ups for each boiler. The records shall be retained for a period of five years and shall be made available to the District upon request. [District Rule 3.4/C-04-22, C-02-331, and C-02-335]
- ~~356. For the boilers operating under P-49-96(a) the Permit Holder shall maintain records of hours of operation and fuel usage for each boiler. These records shall be maintained for a period of five years and shall be made available to the District upon request. [District Rule 3.4/C-02-171]~~
356. For the boilers operating under P-63-06(a), the Permit Holder shall maintain records of tune-ups for the boiler equipped with a low-NOx burner (Boiler #6). The records shall be retained for the five (5) previous calendar years and made available to the District upon request. [District Rule 3.4/C-09-210]
356. For the boiler operating under P-16-08, the Permit Holder shall maintain records of tune-ups for the boiler. The records shall be retained for the five (5) previous calendar years and made available to the District upon request. [District Rule 3.4/C-07-150]
357. For boiler, steam generators, and process heaters with rated heat inputs of greater than or equal to five (5) million BTU per hour, the owner or operator shall, at least every twelve months, submit either source or tune-up test reports on each unit for each fuel burned, including any fuels which may be burned in accordance with Section 110 of Rule 2.27. For units complying with Section 302.2, of Rule 2.27, tune-up verification reports shall also be submitted not less than once every twelve months. Test reports shall include the operational characteristics of all flue-gas NOx reduction equipment that were monitored as required by Section 303.2 of Rule 2.27. [District Rule 2.27, §403]
358. For boiler, steam generators, and process heaters with rated heat inputs of greater than or equal to five (5) million BTU per hour, fuel usage and operating hours shall be kept according to District Rule 2.27, §501. [District Rule 2.27, §501]
359. The owner or operator subject to the fuel oil sulfur limits shall keep records and submit the reports to the Administrator. If fuel supplier certification is used to demonstrate compliance, records of fuel supplier certification as described under paragraph (f)(1), (2), or (3) of § 60.48c shall be submitted to the Administrator. [40 CFR Part 60 Subpart Dc, §60.48c(d) and (e)(11)]

NOTE: Current modifications are denoted with an asterisk (*) notation. All other modifications were previously noticed in Proposed Title V Operating Permits F-00454-6 through F-00454-16

360. Fuel supplier certification shall include the name of the oil supplier and a statement from the oil supplier that the oil complies with specifications for fuel oil #2, as defined by the American Society for Testing and Materials in ASTM D396-78, 89, 90, 92, 96, or 98, "Standard Specification for Fuel Oils". [40 CFR Part 60 Subpart Dc, §60.48c(f)(1)(I) and (ii)]

361. For the boiler operating under P-83-06, the Permit Holder shall demonstrate compliance with the diesel fuel sulfur content limitation by obtaining, and maintaining at the facility, fuel receipts from the diesel fuel supplier certifying the sulfur content of the diesel fuel delivered and combusted by the boiler. [40 CFR Part 60.45b(k), 60.46b(i), 60.47b(g), 60.48b(j), & District Rule 3.4/C-05-237]

361. For the boiler operating under P-83-06, the Permit Holder shall maintain records of the following information for each day the boiler is operated:

- a. Calendar date;
- b. The average hourly nitrogen oxides (expressed as NO_x) emission rates (lb/MMBtu heat input) measured;
- c. The 30-day average nitrogen oxides emission rates (lb/MMBtu heat input) calculated at the end of each boiler operating day from the measured hourly nitrogen oxide emission rates for the preceding 30 boiler operating days;
- d. Identification of the boiler operating days when the calculated 30-day average nitrogen oxides emission rates are in excess of the nitrogen oxides emission limitations of this permit, with the reasons for such excess emissions as well as a description of corrective actions taken;
- e. Identification of the boiler operating days for which pollutant data have not been obtained, including reasons for not obtaining sufficient data and a description of corrective actions taken;
- f. Identification of the times when emission data have been excluded from the calculation of average emission rates and the reasons for excluding data;
- g. Identification of "F" factor used for calculations, method of determination, and type of fuel combusted;
- h. Identification of the times when the pollutant concentration exceeded full span of the CEMS;
- i. Description of any modifications to the CEMS that could affect the ability of the CEMS to comply with 40 CFR Part 60 Appendix B, PERFORMANCE SPECIFICATIONS 2 or 3;
- j. Results of daily CEMS drift tests and quarterly accuracy assessments as required under 40 CFR Part 60 appendix F, Procedure 1;
- k. Time and duration of boiler start-up and shutdown events;
- l. Time and duration of equipment and/or control equipment malfunction. [40 CFR Part 60.49b(g) & 40 CFR Part 60.7(b)/C-05-237]

NOTE: Current modifications are denoted with an asterisk (*) notation. All other modifications were previously noticed in Proposed Title V Operating Permits F-00454-6 through F-00454-16

361. For the boiler operating under P-83-06, the Permit Holder shall submit to the District the records required by 40 CFR 60.49b(g) of this permit for each calendar year within 60 days of the end of the calendar year. [40 CFR Part 60.49b(i)/C-05-237]

361. For the boiler operating under P-83-06, the Permit Holder shall submit to the District a written report for each calendar quarter, within 30 days of the end of the calendar quarter, which includes the following:

- a. The date, time intervals, and magnitude of excess emissions computed in accordance with 40 CFR Part 60.13(h);
- b. The nature and cause of the excess emissions, and corrective actions taken;
- c. The time and date of each period during which the CEMS was inoperative, except for zero and span checks, and the nature of system repairs and adjustments; and
- d. A negative declaration when no excess emissions occurred, if applicable. [40 CFR Part 60.7(c) & 40 CFR Part 60.49b(h)/C-05-237]

361. The Permit Holder shall comply with the Compliance Assurance Monitoring record-keeping and reporting requirements of 40 CFR Part 64.9. [40 CFR Part 64.9/C-05-237]

Turbine Engines

~~361. The owner or operator shall maintain a gas turbine operating log that includes, on a daily basis, the actual Pacific Standard Time start-up and stop time, total hours of operation type and quantity of fuel used (liquid/gas). This information shall be available for inspection at any time from the date of entry. [District Rule 2.34, § 502.5]~~

Coating Operation

362. For the process operating under P-96-80(a1) the Permit Holder shall maintain a monthly log of current coating and solvent use. This log shall include name and manufacturer information, mixing instructions, coating category, VOC content as applied, the amount of each coating and solvent used, and the amount of type and solvents used for surface preparation and cleanup. [District Rule 2.25, §501.1]

Landfill Gas Collection and Soil Vapor Extraction System

363. Each owner or operator of an MSW landfill having a design capacity less than 2.5 million megagrams by mass or 2.5 million cubic meters by volume shall submit an

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initial design capacity report to the Administrator as provided in § 60.757(a)(2) of subpart WWW by the date specified in § 60.35c of subpart Cc. The landfill may calculate design capacity in either megagrams or cubic meters for comparison with the exemption values. Any density conversions shall be documented and submitted with the report. Submittal of the initial design capacity report shall fulfill the requirements of this subpart except as provided below:

- a. The owner or operator shall submit an amended design capacity report as provided in § 60.757(a)(3) of Subpart WWW. (Guidance: Note that if the design capacity increase is the result of a modification, as defined in § 60.751 of Subpart WWW, that was commenced on or after May 30, 1991, the landfill will become subject to Subpart WWW instead of Subpart Cc. If the design capacity increase is the result of a change in operating practices, density, or some other change that is not a modification, the landfill remains subject to Subpart Cc.)
- b. When an increase in the maximum design capacity of a landfill with an initial design capacity less than 2.5 million megagrams or 2.5 million cubic meters results in a revise maximum design capacity equal to or greater than 2.5 million megagrams and 2.5 million cubic meters, the owner or operator shall comply with paragraph (e) of 40 CFR Part 60, Subpart Cc § 60.33c. [District Rule 2.38, §102.1]

Incinerator

364. For the multiple chamber incinerator and ash collection system operating under P-81-89(a), for each day the incinerator is operated, records shall be kept on the weight of each type of waste (animal remains or biohazard bags) charged to the incinerator per batch and per day total. All records shall be retained for a period of five years and shall be made available to the District upon request. [District Rule 3.4/P-81-89(a)]

Woodworking Operations

364. For the woodworking facilities operating under P-95-80(a1) and P-54-90(a), the Permit Holder shall maintain a record-keeping log of the quarterly operational hours for the dust collection system. Historic data shall be retained for the five (5) previous calendar years and made available to the District upon request. [District Rule 3.4/C-07-25 and C-07-105]

Wastewater Treatment Plant

NOTE: Current modifications are denoted with an asterisk (*) notation. All other modifications were previously noticed in Proposed Title V Operating Permits F-00454-6 through F-00454-16

364. For the wastewater treatment plant operating under P-22-00(a), the Permit Holder shall maintain quarterly and yearly records of wastewater influent flow (in gallons). These records shall be retained for at least five (5) years from the date of entry and made available to the District upon request. [District Rule 3.4/C-06-142]

Gasoline Storage and Dispensing

365. The owner/operator shall implement a maintenance program and document the program in a preventative maintenance (PM) manual for the Phase II vapor recovery system. The PM manual shall be kept at the facility and made available to any person who operates, inspects, maintains, repairs, or tests any part of the vapor recovery system. The PM manual shall be made available to District personnel upon request. The PM manual shall contain detailed instructions to assure proper operation and maintenance of the vapor recovery system and its components. The PM manual shall include the following current information:

- a. A copy of all applicable CARB Executive Orders, Approval Letters, and valid District Permits. [District Rule 2.22, §501.1]
- b. A copy of the manufacturer's specifications and instructions for installation, operation, repair and maintenance required pursuant to CARB Certification Procedure CP-201, Certification Procedure for Vapor Recovery Systems at Gasoline Dispensing Facilities, and any additional instructions provided by the manufacturer. [District Rule 2.22, §501.2]
- c. System and/or component testing requirements, including test schedules and passing criteria for each of the standard tests specified in Section 600 of Rule 2.22. The owner/operator may include any non-CARB required diagnostic and other tests as part of the testing requirements. [District Rule 2.22, §501.3]
- d. Additional O&M instructions, if any, that are designed to ensure compliance with the applicable rules, regulations, CARB Executive Orders and District Permit to Operate conditions, including replacement schedules for failure or wear prone components. [District Rule 2.22, §501.4]

366. Records for non-retail gasoline dispensing facilities that are unmanned may be kept off site provided that the records are made available to District personnel within 72 hours. All records required by this section shall be made available to the District personnel upon request both on site during inspections and offsite as specified:

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- a. Records of all defective components identified or repaired during self-compliance inspections. [District Rule 2.22, §502.1]
- b. Repair logs shall include at a minimum:
 - i. Date and time of repair.
 - ii. The name of the person(s) who performed the repair, and if applicable, the name, address and phone number of the person's employer.
 - iii. Description of service performed.
 - iv. Each component that was repaired, serviced, or removed, including the required component identification information.
 - v. Each component that was installed as replacement, if applicable, including the required component identification information.
 - vi. Receipts for parts used in the repair and, if applicable, work orders, which shall include the name and signature of the person responsible for performing the repairs. [District Rule 2.22, §502.2]
- c. Records of tests, which shall include:
 - i. Date and time of each test.
 - ii. Name, affiliation, address and phone number of the person(s) who performed the test.
 - iii. Test data and calibration data for all equipment used.
 - iv. Date and time each test is completed and the facility owner/operator is notified of the results. For a test that fails, a description of the reasons for the test failure shall also be included.
 - v. For a retest following a failed performance or reverification test, description of repairs performed.
 - vi. Copies of the test reports in District-approved format. [District Rule 2.22, §502.3]

Aviation Gasoline Storage and Dispensing

367. For the aviation gasoline storage and dispensing facility operating under P-1-81(a2), the Permit Holder shall maintain records of all self-compliance inspections, source tests, repairs, and quarterly throughput. These records shall be retained for a period of five (5) years and made available to District personnel upon request. [District Rule 3.4/C-07-44]

III. FACILITY WIDE REQUIREMENTS

A. Opacity

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367. The permit holder shall not discharge into the atmosphere from any single source of emission whatsoever, any air contaminant for a period or periods aggregating more than three (3) minutes in any one (1) hour which is:

a. As dark or darker in shade as that designated as No. 2 on the Ringlemann Chart as published by the United States Bureau of Mines; or

b. Of such opacity as to obscure an observer's view to a degree equal to or greater than does smoke described in subsection a. of this condition.
[District Rule 2.3]

B. Nuisance

368. The permit holder shall not discharge from any source whatsoever such quantities of air contaminants or other material which cause injury, detriment, nuisance, or annoyance to any considerable number of persons or to the public or which endanger the comfort, repose, health, or safety of any such persons or the public or which cause to have a natural tendency to cause injury or damage to business or property. [This permit condition is federally enforceable because it derives from District Rule 2.5 - Nuisance that is currently part of the California State Implementation Plan (SIP). The District is taking steps to remove Rule 2.5 from the SIP. Once the U.S. EPA has taken final action to remove District Rule 2.5 from the SIP, this permit condition will become state-enforceable only]

C. Open Burning

369. Except as set forth in Rule 2.8, no person shall set or permit an open outdoor fire within the boundaries of the District. [District Rule 2.8, § a.]

370. On permissive burn days only the provisions of Rule 2.8, § a. does not apply to the following fires:

a. For a fire set or for which permission for such fire is given in performance of the official duty of any public officer, and such fire in the opinion of such officer is necessary:

i. For the purpose of the prevention of a fire or health hazard which cannot be abated by any other means;

ii. Set pursuant to permit on property used for industrial purposes for the purpose of instruction of employees in the method of fighting fires;

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- iii. For right-of-way clearing by a public entity or utility, or for levee, reservoir, and ditch maintenance when the material has been prepared by stacking, drying, or other methods to promote combustion as specified by the Air Pollution Control Officer. Any such burning near populated areas shall be done in accordance with the requirements given in District Regulation VI, Agricultural Burning.;
- iv. For agricultural burning permitted by law;
- v. For burning of vegetative material from residential yards in rural areas. [District Rule 2.8, § b.]

371. On all days the provisions of Rule 2.8, § a. do not apply to the following fires:

- a. For a fire set or for which permission for such fire is given in the performance of the official duty of any public officer and such fire in the opinion of the officer is necessary:
 - i. For the instruction of public or industrial employees in methods of fighting fire where a permit has been issued by the Air Pollution Control Officer;
 - ii. To set or cause to be set backfires necessary to save life or valuable property pursuant to Section 4426 of the Public Resources Code;
 - iii. To abate fires pursuant to Chapter 2 (commencing with Section 13055) of Part 1 of Division 12 of the California Health and Safety Code;
 - iv. Fires for recreational use and cooking of foods;
 - v. Fires not used for purposes of disposal of materials and which the Air Pollution Control Officer determines necessary and not to have significant air pollution effects and for which specific permission is given by the Air Pollution Control Officer;
 - vi. For fires to burn empty sacks or containers which contained pesticides or other toxic substances in accordance with procedures approved by fire agencies and the Air Pollution Control Officer providing the sacks or containers are within the definition of "open burning in agricultural operation in the growing of crops or raising of fowls or animals". [District Rule 2.8, § c.]

D. Open Burning, Certain Materials

372. Notwithstanding any other provisions of the Yolo-Solano Air Quality Management District Rules and Regulations, no person shall use open outdoor fires for the purpose of disposal of petroleum waste, demolition debris, construction debris,

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tires or other rubber materials, materials containing tar, or for metal salvage or burning of vehicle bodies. [District Rule 2.9]

E. Architectural Coating

373. The permit holder shall not apply any architectural coating which contains more than 250 grams of volatile organic material per liter of coating as applied, excluding water. [District Rule 2.14]

F. Circumvention

374. The permit holder shall not build, erect, install or use any article, machine, equipment, or other contrivance, the use of which, without resulting in a reduction in the total release of air contaminants to the atmosphere, reduces or conceals an emission which would otherwise constitute a violation of Division 26, Part 3 and Part 4 of the Health and Safety Code of the State of California or District Rules or Regulations. [District Rule 2.17]

G. Orchard Heaters

375. No person shall use any orchard or citrus heater unless it has been approved by the State Air Resources Board or does not produce more than one gram per minute of unconsumed carbonaceous material. [District Rule 2.20]

H. Solvent Cleaning Operations (Degreasing)

376. Any person who employs solvent cleaning (degreasing), shall utilize, unless otherwise exempted by Rule 2.24, a device for such cleaning, which includes the following:

a. A container (degreaser) for the solvent and the articles being cleaned;

b. An apparatus or cover which prevents the solvent from evaporating when not processing work in the degreaser. For cold solvent cleaning, if the initial boiling point of the solvent as defined by ASTM D-1078-78 is less than 248°F (120°C) or if the solvent is heated, or if the solvent is agitated, then the cover must be designed so that it can be opened and closed with one hand;

c. A facility for draining cleaned parts such that the drained solvent is returned to the container;

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_____ d. A permanent conspicuous label on the parts washers listing appropriate operating requirements contained in Section e of Rule 2.24. [District Rule 2.24, §d]

377. The Permit Holder shall conform to the following parts washer operating requirements:

_____ a. Operate and maintain the degreasing equipment in proper working order.

_____ b. Do not allow any solvent to leak from any portion of the degreasing equipment. Liquid solvent leaks shall be repaired immediately or the equipment shall be shut down.

_____ c. Do not store or dispose of any solvent, including waste solvent, in such a manner as will cause or allow its evaporation into the atmosphere.

_____ d. Do not remove or open any device designed to close the degreaser unless processing work in the degreaser or performing maintenance on the degreaser.

_____ e. Drain cleaned parts for at least 15 seconds after cleaning or until dripping ceases. [District Rule 2.24, §e]

_____ 378. Any facility or operator subject to the requirements of Rule 2.24 shall keep records on a facility-wide, quarterly basis showing the types and total amount of solvent used in all solvent cleaning operations. Records shall be retained for a period of five years and shall be available to the District upon request. [District Rule 2.24, §f.1]

I. Graphic Arts Printing

379. Any person claiming to emit less than 400 pounds of volatile organic compounds in any month from graphic arts operations shall have information available, such as purchase order or hazardous waste manifests, that would allow the Air Pollution Control Officer to verify the facility usage. [District Rule 2.29, §111]

J. Surface Preparation and Cleanup

380. A person shall not perform solvent cleaning operations unless one of the following cleaning devices or methods is used:

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- a. Wipe cleaning;
- b. Spray bottles or containers with a maximum capacity of 16 fluid ounces from which solvents are applied without a propellant-induced force;
- c. Cleaning equipment which has a solvent container that can be, and is, closed during cleaning operations, except when depositing and removing objects to be cleaned, and is closed during non-operation with the exception of maintenance and repair to the cleaning equipment itself;
- d. Cleaning device or mechanism which has been determined by the Air Pollution Control Officer to result in equivalent or lower emissions;
- e. Remote reservoir cold cleaner used pursuant to Section 303 of Rule 2.31;
- f. Non-atomized solvent flow method where the cleaning solvent is collected in a container or a collection system which is closed except for solvent application openings and, if necessary, openings to avoid excessive pressure build-up inside the container; or
- g. Solvent flushing method where the cleaning solvent is discharged into a container which is closed except for solvent collection openings and, if necessary, openings to avoid excessive pressure build-up inside the container. The discharged solvent from the equipment must be collected into containers without atomizing into the air. The solvent may be flushed through the system by air or hydraulic pressure, or by pumping. [District Rule 2.31, §302]

381. A person shall not atomize any solvent into open air. [District Rule 2.31, §306.1]

382. Records shall be maintained pursuant to Section 501 of Rule 2.31, for all applications subject to Rule 2.31, including those exempted under Section 110 through 118 of Rule 2.31, except for cleaning operations performed with a solvent which has a water content of 98% or more, by weight, or a VOC composite partial pressure of 0.1 mm Hg or less at 20°C (68°F). Each owner or operator of a facility subject to the provisions of Rule 2.31 shall collect and record all information necessary to demonstrate daily compliance with the requirements of Section 300 of Rule 2.31 or with the exemption conditions of Section 110 through 118 of Rule 2.31. The information shall be collected monthly, and shall be made available to

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the Air Pollution Control Officer upon request. The information shall include, but not limited to, the following:

- a. Identification of each solvent cleaning operation and other process at the facility subject to Rule 2.31. The identification shall include location, permit number (if applicable), description of activity, and substrate type;
- b. The amount and type of each VOC-containing material used at each operation and process, including exempt compounds. Use of amounts one pint per week or less may be recorded on a monthly basis;
- c. The VOC content of each VOC-containing material;
- d. Where applicable, the vapor pressure of each VOC-containing material; and
- e. Records demonstrating compliance with Section 305 of Rule 2.31. [District Rule 2.31, §501]

K. Adhesive Operations

383. The VOC content of adhesives used for specific applications, except as provided in Sections 301.3 and 301.4 of Rule 2.33, shall not exceed the limits set forth in Table 915, expressed as grams of VOC per liter less water and exempt compounds, as applied [District Rule 2.33, §301]:

Table 915. Limits VOC-Less Water and Exempt Compounds

<u>LIMITS</u> <u>VOC - Less Water and Less Exempt Compounds</u> <u>(Grams per Liter)</u>		
<u>Applications</u>	<u>Effective</u> <u>September 14,</u> <u>1995</u>	<u>Effective January</u> <u>1, 1997</u>
<u>Multipurpose Construction</u>	<u>200</u>	
<u>Indoor Floor Covering Installation</u>	<u>150</u>	
<u>Ceramic Tile Installation</u>	<u>150</u>	<u>130</u>
<u>Single-ply Roof Material Installation</u>	<u>650</u>	<u>250</u>
<u>Structural Glazing</u>	<u>100</u>	
<u>Plastic Cement Welding Adhesive/Primer</u>	<u>650</u>	<u>450</u>

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<u>Solvent Welding Adhesive/Primer</u>	<u>650</u>	<u>450</u>
<u>Adhesive and Wash Primers</u>	<u>250</u>	
<u>Staple and Nail Manufacturing</u>	<u>640</u>	

384. The VOC content of adhesives, except as provided in Sections 301.1, 301.3, and 301.4 of Rule 2.33 shall not exceed the limits set forth in Table 4016, expressed as grams of VOC per liter less water and exempt compounds, as applied [District Rule 2.33, §301]:

Table 4016. VOC Content of Adhesives By Substrate

<u>Material Bonded</u>	<u>Grams VOC per Liter</u>
<u>Metal to Metal</u>	<u>30</u>
<u>Porous Materials</u>	<u>150</u>
<u>Plastic Foam</u>	<u>120</u>
<u>All Other Substrates</u>	<u>250</u>

385. The higher of the two limits from the above table applies to the bonding of two dissimilar substrates. [District Rule 2.33, §301.2]
386. Spray application of adhesives shall only be performed using airless, air assisted airless, high volume low pressure, disposable aerosol containers, or electrostatic spray equipment. [District Rule 2.33, §301.3]
387. Closed containers shall be used to store adhesive products, cleaning materials, or other VOC-containing materials except when accessed for use. [District Rule 2.33, §303.1]
388. Self-closing containers shall be used for the disposal of all adhesive products, cleaning materials, or other unused VOC-containing materials in such a manner as to effectively control VOC emissions. [District Rule 2.33, §303.2]
389. A person shall not use any aerosol spray adhesive that exceeds 25% VOC by weight. [District Rule 2.33, §304.2]

L. Natural Gas-Fired Residential Water Heaters

390. No person shall install any natural gas-fired water heater with nitrogen oxides (NOx) emissions in excess of 40 nanograms calculated as weight equivalent NO₂

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per joule (ng/j) [93 pounds per billion BTU] (93 lb/10⁹ BTU) of heat output. [District Rule 2.37, §301]

M. Agricultural Burning

391. Agricultural burning as defined in Rule 1.1, Section 201, shall be permitted only on permissive burn days and in accordance with Sections 41508 and 41854 of the California Health and Safety Code under provisions of this regulation as authorized by the Air Pollution Control Officer pursuant to the authority granted to him by these regulations. [District Rule 6.1, §120.1]
392. During the period between January 1 and May 31, range improvement burning may be conducted by special permit of the Air Pollution Control Officer, as provided in Section 405 of Rule 6.1, on a no-burn day, providing that no more than 50 percent of the land has been brush-treated and that the California Air Resources Board has not prohibited such range improvement burning in order to maintain suitable air quality. [District Rule 6.1, §120.2]
393. No-burn days declared by the District can be declared for specific areas within the District. A District-declared no-burn day will be based on whether there has been poor meteorological dispersion of pollutants on previous days such that visibility and federal oxidant standard might be violated and agricultural burning could exacerbate poor ambient air quality conditions for the day. [District Rule 6.1, §120.3]
394. Material listed in Rule 2.9 shall not be disposed of as provided in Rule 6.1. [District Rule 6.1, §120.4]
395. No agricultural burning permit shall be valid on a no-burn day, and no person shall knowingly set or permit agricultural burning on a no-burn day without permission granted under Section 405 of Rule 6.1. [District Rule 6.1, §120.5]
396. No person shall set or allow an open outdoor fire for agricultural burning except in a manner as to produce a minimum of smoke. [District Rule 6.1, §301]
397. No person shall knowingly ignite or permit to be ignited any field crop stubble from agricultural operations before 10:00 a.m. or after 5:00 p.m. of any day. From September 15 through April 1, no field crops are to be ignited before 10:00 a.m. or after 3:00 p.m. [District Rule 6.1, §304.1]

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398. All other agricultural burning shall not be ignited before 8:00 a.m. or after 5:00 p.m. or one hour before sunset, whichever is earlier. [District Rule 6.1, §304.2]

399. Except as authorized by the Air Pollution Control Officer no person shall knowingly set or permit an open fire outdoor fire for agricultural burning within 3 miles of a populated area. The Air Pollution Control Officer and the local fire agency may set additional burning conditions which will minimize adverse effects on populated areas. [District Rule 6.1, §306]

N. General Permit Requirements

400. No person shall build, erect, alter, or replace any facility, article, machine, equipment, or other contrivance, the use of which may cause the issuance of air contaminants, or the use of which may eliminate or reduce or control the issuance of air contaminants, without first obtaining an authorization to construct from the Air Pollution Control Officer as specified in Section 401 of District Rule 3.1. [District Rule 3.1, §301.1]

401. No person shall operate any facility, article, machine, equipment, or other contrivance, for which an authorization to construct is required by District Rules and Regulations without first obtaining a written permit from the Air Pollution Control Officer. [District Rule 3.1, §302.1]

402. No person shall operate any facility, article, machine, equipment, or other contrivance, the use of which may cause the issuance of air contaminants or the use of which may eliminate or reduce or control the issuance of air contaminants, without obtaining a permit from the Air Pollution Control Officer or the Hearing Board. [District Rule 3.1, §302.2]

403. The owner or operator shall install and maintain such facilities as are necessary for sampling and testing purposes. The number, size, and location of sampling ports shall be in accordance with Air Resources Board Test Method 1. The location and access to the sampling platform shall be in accordance with the General Industry Safety Orders of the State of California. [District Rule 3.1, §303.2]

403. The owner or operator of any facility, article, machine, equipment, or other contrivance for which a permit to operate is in effect shall notify the District office whenever a breakdown, malfunction, or operational upset condition exists which would tend to increase emissions of air pollutants or whenever any operating condition contrary to any provision of the permit to operate exists. Such notice shall be given to the District no later than four hours after occurrence during regular

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workday hours or no later than two hours of the District workday following an occurrence not during regular District workday hours. The notice shall provide the District information as to causes and corrective action being taken, with a schedule for return to required operating conditions. [District Rule 3.1, §405.3]

404. For the boilers operating under P-89-00, P-90-00, P-91-00, and P-96-00 the permittee shall perform ongoing source tests triennially to demonstrate compliance with the NO_x and CO limitations. Testing shall be performed for each fuel which was utilized during the previous three year period. The District must be notified prior to any compliance source test, and a source test plan must be submitted for approval 14 days prior to testing. The results of each source test shall be submitted to the District within 60 days of the test date. [District Rule 3.1, §402/C-00-41, C-98-184, C-98-185, and C-01-39]

~~405. For the turbine operating under P-92-00, the District must be notified prior to any compliance source test, and a source test plan must be submitted for approval 14 days prior to testing. The results of the source test shall be submitted to the District within 60 days of the test date. [District Rule 3.1, §402/C-98-186revised]~~

~~406. For the turbine operating under P-92-00, the permittee shall maintain an operating log that includes, on a daily basis, the actual Pacific Standard Time start-up and stop time, total hours of operation, and quantity of fuel. All records shall be retained for a period of five years and made readily available for District inspection upon request. [District Rule 3.1, §402/C-98-186revised]~~

407. For the metal and wood parts and products coating operation operating under P-96-80-(a1), the total emissions from all VOC-containing material (as defined in Rule 1.1) used in the booth shall not exceed the permitted emission limits. [District Rule 3.1, §402/C-00-88]

408. For the metal and wood parts and products coating operation operating under P-96-80-(a1), the Permit Holder shall not coat any other products using any coating with a VOC content in excess of 550 grams/liter, excluding water and exempt compounds. [District Rule 3.1, §402/C-00-88]

409. For the cooling towers operating under P-101-02, the Permit Holder shall demonstrate compliance with total dissolved solids concentration limits using a District approved test method once in every 12 month period. [District Rule 3.1, §402/C-01-62]

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410. For the cooling towers operating under P-101-02, the Permit Holder shall submit compliance demonstration results within 45 days of conducting compliance demonstration. [District Rule 3.1, §402/C-01-62]
411. For the cooling towers operating under P-101-02, the drift loss associated with the cooling towers shall not exceed 0.0017%. [District Rule 3.1, §402/C-01-62]
412. For the cooling towers operating under P-101-02, the Permit Holder shall use only rust inhibiting products that do not contain VOCs. [District Rule 3.1, §402/C-01-62]

IV. TITLE V GENERAL REQUIREMENTS

A. Right of Entry

413. The permit shall require that the source allow the entry of the District, ARB, or U.S. EPA officials for the purpose of inspection and sampling, including:
- a. Inspection of the stationary source, including equipment, work practices, operations, and emissions-related activity;
 - b. Inspection and duplication of records required by the permit to operate; and
 - c. Source sampling or other monitoring activities. [District Rule 3.8, §302.10]

B. Compliance with Permit Conditions

414. The permittee shall comply with all Title V permit conditions. [District Rule 3.8, §302.11a]
415. The permit does not convey property rights or exclusive privilege of any sort. [District Rule 3.8, §302.11b]
416. Non-compliance with any permit condition is grounds for permit termination, revocation and reissuance, modification, enforcement action, or denial of permit renewal. [District Rule 3.8, §302.11c]
417. The permittee shall not use the "need to halt or reduce a permitted activity in order to maintain compliance" as a defense for non-compliance with any permit condition. [District Rule 3.8, §302.11d]
418. A pending permit action or notification of anticipated non-compliance does not stay any permit condition. [District Rule 3.8, §302.11e]

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419. Within a reasonable time period, the permittee shall furnish any information requested by the APCO, in writing, for the purpose of determining:
- a. Compliance with the permit; or
 - b. Whether or not cause exists for a permit or enforcement action. [District Rule 3.8, §302.11f]

C. Emergency Provisions

420. Within two weeks of an emergency event, the owner or operator shall submit to the District a properly signed contemporaneous log or other relevant evidence demonstrating that:
- (i) An emergency occurred;
 - (ii) The permittee can identify the cause(s) of the emergency;
 - (iii) The facility was being properly operated at the time of the emergency;
 - (iv) All steps were taken to minimize the emissions resulting from the emergency; and
 - (v) Within two working days of the emergency event, the permittee provided the District with a description of the emergency and any mitigating or corrective actions taken [District Rule 3.8, §302.12]

421. In any enforcement proceeding, the permittee has the burden of proof for establishing that an emergency occurred. [District Rule 3.8, §302.12]

D. Severability

422. If any provision, clause, sentence, paragraph, section or part of these conditions for any reason is judged to be unconstitutional or invalid, such judgement shall not affect or invalidate the remainder of these conditions. [District Rule 3.8, §302.13]

E. Compliance Certification

- ~~423. The responsible official shall submit a compliance certification to the U.S. EPA and the APCO every 12 months unless required more frequently by an applicable requirement. [District Rule 3.8, §302.14a]*~~

423. The responsible official shall submit a compliance certification to the U.S. EPA and the APCO every twelve (12) months unless required more frequently by an applicable requirement. The twelve (12) month period will begin on the date that the Title V permit was originally issued (November 25), and will be due within thirty (30) days after the end of the reporting period, unless otherwise approved in writing by the District. All compliance reports and other documents required to be

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submitted to the District by the responsible official shall state that, based on information and belief formed after reasonable inquiry, the statements and information in the document are true, accurate, and complete. [District Rule 3.4 and District Rule 3.8, §302.14(a)] *

424. The compliance certification shall identify the basis for each permit term or condition (e.g., specify the emissions limitation, standard, or work practice) and a means of monitoring compliance with the term or condition consistent with Sections 302.5, 302.6, and 302.7 of Rule 3.8. [District Rule 3.8, §302.14b]
425. The compliance certification shall include a statement of the compliance status, whether compliance was continuous or intermittent, and method(s) used to determine compliance for the current time period and over the entire reporting period. [District Rule 3.8, §302.14c]
426. The compliance certification shall include any additional inspection, monitoring, or entry requirement that may be promulgated pursuant to Sections 114(a) and 504(b) of the Federal Clean Air Act. [District Rule 3.8, §302.14d]

F. Permit Life

427. The Title V permit shall expire five years from the date of issuance. Title V permit expiration terminates the stationary source's right to operate unless a timely and complete Title V permit application for renewal has been submitted. [District Rule 3.8, §302.15]

G. Payment of Fees

428. An owner or operator shall pay the appropriate Title V permit fees on schedule. If fees are not paid on schedule, the permit is forfeited. Operation without a permit subjects the source to potential enforcement action by the District and the U.S. EPA pursuant to Section 502(a) of the CAA. [District Rule 3.8, §302.16]

H. Permit Revision Exemption

429. No permit revision shall be required under any approved economic incentives, marketable permits, emissions trading, and other similar programs or processes for changes that are provided for in the permit. [District Rule 3.8, §302.22]

I. Application Requirements

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430. An owner or operator shall submit a standard District application for renewal of the Title V permit, no earlier than 18 months and no later than six months before the expiration date of the current permit to operate. [District Rule 3.8, §402.2]
431. An owner or operator shall submit a standard District application for each emissions unit affected by a proposed permit revision that qualifies as a significant Title V permit modification. The application shall be submitted after obtaining any required preconstruction permits. Upon request by the APCO, the owner or operator shall submit copies of the latest preconstruction permit for each affected emissions unit. The emissions unit(s) shall not commence operation until the APCO approves the permit revision. [District Rule 3.8, §402.3]
432. An owner or operator shall submit a standard District application for each emissions unit affected by the proposed permit revision that qualifies as a minor permit modification. The application shall be submitted after obtaining any required preconstruction permits. The emissions unit(s) shall not commence operation until the APCO approves the permit revision. In the application, the owner or operator shall include the following:
- a. A description of the proposed permit revision, any change in emissions, and additional applicable federal requirements that will apply;
 - b. Proposed permit terms and conditions; and
 - c. A certification by a responsible official that the permit revision meets criteria for use of minor permit modification procedures and a request that such procedures be used. [District Rule 3.8, §402.4]

J. Permit Reopening for Cause

433. Circumstances that are cause for reopening and revision of a permit include, but are not limited to, the following:
- a. The need to correct a material mistake or inaccurate statement;
 - b. The need to revise or revoke a permit to operate to assure compliance with applicable federal requirements;
 - c. The need to incorporate any new, revised, or additional applicable federal requirements, if the remaining authorized life of the permit is 3 years or greater, no later than 18 months after the promulgation of such requirement (where less than 3 years remain in the authorized life of the permit, the APCO shall incorporate the requirements into the permit to operate upon renewal); or

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- d. Additional requirements promulgated pursuant to Title IV as they become applicable to any acid rain unit governed by the permit. [District Rule 3.8, §413.1]

K. Recordkeeping

434. The permit holder shall record maintenance of all monitoring and support information required by any applicable federal requirement, including:
(i) Date, place, and time of sampling;
(ii) Operating conditions at the time of sampling;
(iii) Date, place, and method of analysis; and
(iv) Results of the analysis. [District Rule 3.8, §302.6a]
435. The permit holder shall retain records of all required monitoring data and support information for a period of at least five years from the date of sample collection, measurement, report, or application. [District Rule 3.8 §302.6b]

L. Reporting Requirements

436. Any deviation from permit requirements, including that attributable to upset conditions (as defined in the permit), shall be promptly reported to the APCO. For the purpose of this condition prompt means as soon as reasonably possible, but no later than 10 days after detection.[District Rule 3.8, §302.7a]
- ~~437. A monitoring report shall be submitted at least every six months and shall identify any deviation from permit requirements, including that previously reported to the APCO pursuant to Section 302.7. a of Rule 3.8. [District Rule 3.8, §302.7b]*~~
437. A semi-annual monitoring report shall be submitted at least every six (6) consecutive months and shall identify any deviation from permit requirements, including that previously reported to the APCO pursuant to Section 302.7(a) of Rule 3.8. The six (6) month period will begin on the date that the Title V permit was originally issued (November 25), and will be due within thirty (30) days after the end of the reporting period, unless otherwise approved in writing by the District. [District Rule 3.4 and District 3.8, §302.7(b)]*
438. All reports of deviation from permit requirements shall include the probable cause of the deviation and any preventive or corrective action taken. [District Rule 3.8, §302.7c]

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439. Each monitoring report shall be accompanied by a written statement from the responsible official that certifies the truth, accuracy, and completeness of the report. [District Rule 3.8, §302.7e]

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